Strengths

- Tolerance 0~+3%
- High Transmission,low Iron Tempered Glass
- Plug&Play Connectors
- Bypass Diodes Protection
- Salt Mist Test And Ammonia Resistance Test

Warranty

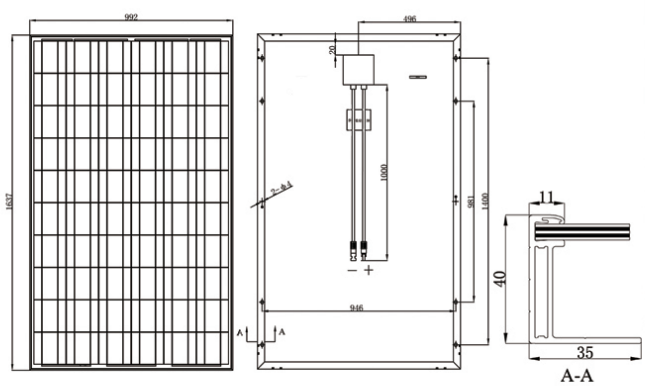
- Manufacturing 12 Years
- Power Production
  95%: 5 years 90%: 12years
  85%: 18years 80%: 25years

Insurance

- Insured By CHUBB

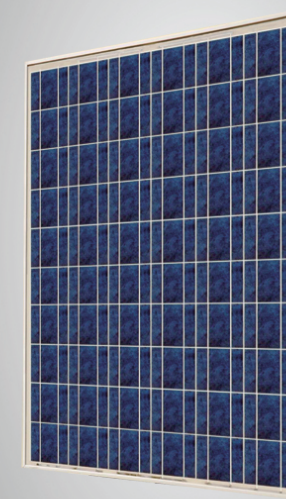
Certificates

PHYSICAL CHARACTERISTICS unit:mm



SR MODULE

- SR-P660245
- SR-P660240
- SR-P660235
- SR-P660230
- SR-P660225



Dimensions	(mm)	1637×992×40
Weight	(kg)	19.2
Loading Capacity	282 pcs/20'GP	
	700 pcs/40'HC	

Sunrise Solartech Co.,Ltd.

No.20 Tongzi River West Road,zhonglou Development Zone ,
Changzhou 213023 Jiangsu P.R.china.
Tel:+86(519)8390 6502
Fax:+86(519)8390 6508
E-mail:info@srsolartech.cn
Http://www.srsolartech.cn

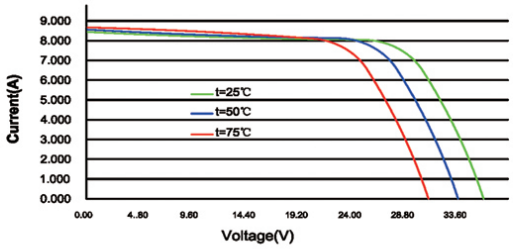
Specifications

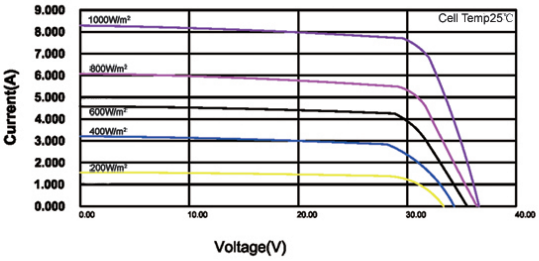
Module Type		SR-P660245	SR-P660240	SR-P660235	SR-P660230	SR-P660225
Maximum Power	Pm(W)	**245W**	**240W**	**235W**	**230W**	**225W**
Tolerance	(%)	0~+3	0~+3	0~+3	0~+3	0~+3
Open Circuit Voltage	Voc(V)	37.12	37.05	36.94	36.83	36.75
Short Circuit Current	Isc(A)	8.78	8.63	8.44	8.31	8.18
Maximum Power Voltage	Vm(V)	29.99	29.89	29.82	29.72	29.65
Maximum Power Current	Im(A)	8.17	8.03	7.85	7.74	7.59
Module Efficiency	(%)	15.10	14.80	14.50	14.20	13.90
Solar Cell Efficiency	(%)	17.20	16.90	16.60	16.20	15.80
Cell Type	(mm)	156×156(Poly-Crystalline Silicon)				
Number of Cells	(Pcs)	60(6×10)				
Maximum System Voltage	(V)	DC1000				
Temp. Coeff.of Voc	(%/°C)	-0.33				
Temp. Coeff.of Ise	(%/°C)	0.055				
Temp. Coeff.of Pm	(%/°C)	-0.44				
Operating Temperature	(°C)	-40 to 85				
Nominal Operating Cell Temperature(NOCT)	(°C)	45±2				
Max.Series Fuse	(A)	14				
Wind Bearing	(Pa)	2400				
Pressure Bearing	(Pa)	5400				

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

Electrical Characteristics

		1000 W/m²	800 W/m²	600 W/m²	400 W/m²	200 W/m²	100 W/m²
SR-P660245	Vmpp	29.99	29.84	29.54	28.79	27.89	27.14
	Impp	8.17	6.01	4.53	3.10	1.59	0.81
SR-P660240	Vmpp	29.89	29.74	29.44	28.69	27.80	27.05
	Impp	8.03	5.90	4.46	3.04	1.57	0.79
SR-P660235	Vmpp	29.82	29.67	29.37	28.63	27.73	26.99
	Impp	7.85	5.72	4.35	2.98	1.55	0.78
SR-P660230	Vmpp	29.72	29.57	29.27	28.53	27.64	26.90
	Impp	7.74	5.69	4.29	2.92	1.50	0.76
SR-P660225	Vmpp	29.65	29.50	29.21	28.46	27.57	26.83
	Impp	7.59	5.57	4.21	2.88	1.48	0.74





Sunrise Headquarters
No. 20 Tongzi River West Road, Zhonglou Development Zone, Changzhou 213023 Jiangsu, P.R China.
Tel:+86(519)83906502 Fax:+86(519)83906508 E-mail:info@srsolartech.cn Http://www.srsolartech.cn