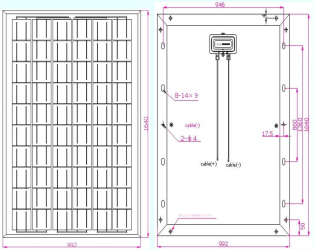
Polycrystalline

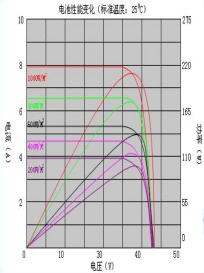
SZ-P660210	210W
SZ-P660215	215W
SZ-P660220	220W
SZ-P660225	225W
SZ-P660230	230W
SZ-P660235	235W
SZ-P660240	240W
SZ-P660245	245W

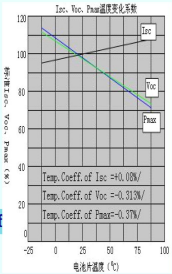
PHYSICAL CHARACTERISTICS unit:mm(inch)



Features and Benefits

- High module conversion efficiency, through superior manufacturing technology
- 0to +5W positive tolerance for mainstream products
- Entire module certificated to withstand high wind loads and snow loads (5400Pa)
- Anodized aluminum is mainly for improving corrosion resistance.
- Highly transparent, low-iron, tempered glass, and antireflective coating
- Excellent performance under low light environments
- 25-year warranty on power output; 5-year warranty on materials and workmanship





Note:the specifications are obtained under the Standard Test Conditions(STCs):1000W/m² solar irradiance,1.5Air Mass,and cell temperature of 25℃
The NOCT is obtained under the Test Conditions:800W/m2,20℃ambient temperature,1m/s wind speed,AM 1.5 spectrum

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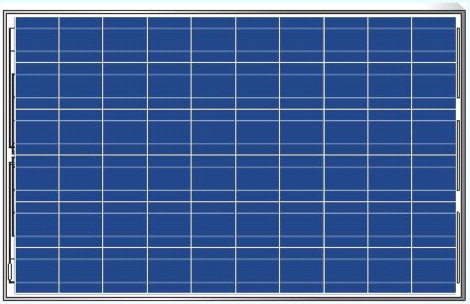
ELECTRICAL AND MECHANICAL SPECIFICATIONS

Model type	SZ-P660210	SZ-P660215	SZ-P660220	SZ-P660225	SZ-P660230	SZ-P660235	SZ-P660240	SZ-P660245
Cell type	Poly 156mm×156mm							
Number of cells	60 cells in series							
Dimensions	1640mm×992mm×50mm							
Maximum system voltage	DC 1000V							
Weight	21Kg							
Power Tolerance	-3%to+3%							
Number of bypass diode	3							
Temp. Coeff .of Isc (TK Isc)	0.08%/℃							
Temp. Coeff .of Voc (TK Voc)	-0.313%/℃							
Temp. Coeff .of Pmax(TK Pmax)	-0.37%/℃							
Peak power (Pmax)	210W	215W	220W	225W	230W	235W	240W	245W
Open circuit voltage (Voc)	36.4	36.6	36.8	37.0	37.2	37.4	37.6	37.6
Short circuit current (Isc)	7.80	7.94	8.12	8.22	8.35	8.49	8.62	8.64
Maximum power voltage (Vmp)	28.5	28.8	29.0	29.4	29.4	29.4	29.7	29.9
Maximum power current (Imp)	7.37	7.47	7.59	7.65	7.83	7.99	8.08	8.19
Cell Efficiency	14.82%	15.18%	15.53%	15.89%	16.24%	16.59%	16.94%	17.30%
Module Efficiency	12.90%	13.22%	13.52%	13.83%	14.14%	14.44%	14.75%	15.10%



Note:the specifications are obtained under the Standard Test Conditions(STCs):1000W/m^2 solar irradiance,1.5Air Mass,and cell temperature of 25℃
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