

Model: AS-310W



POLYCRYSTALLINE MODULE

ADVANCED PERFORMANCE & PROVEN ADVANTAGES

- High module conversion efficiency up to 17.52% by using high efficient solar cells and advanced manufacturing technology.
- Low degradation and excellent performance under high temperature and low light conditions.
- Robust aluminum frame ensures the modules to withstand wind loads up to 2400Pa and snow loads up to 5400Pa.
- High reliability against extreme environmental conditions (passing salt mist, ammonia and hail tests).
- Potential induced degradation (PID) resistance.
- Positive power tolerance of 0 ~ +3 %.

CERTIFICATIONS

- IEC61215, IEC61730, IEC62716, IEC61701, CE, CQC, CGC, ETL(USA), JET(Japan), J-PEC(Japan), Kemco(South Korea), KS(South Korea), MCS(UK), CEC(Australia), FSEC(FL-USA), CSI Eligible(CA-USA), Israel Electric(Israel), InMetro(Brazil), TSE(Turkey)
- ISO9001:2008: Quality management system
- ISO14001:2004: Environmental management system
- OHSAS18001:2007: Occupational health and safety management system



SPECIAL WARRANTY

- 12 years limited product warranty.

Panel Specifications					
Nominal Power(P max)	250W	260W	300W	310W	340W
Open Circuit Voltage (Voc)	38.0V	38.2V	45.3V	45.5V	46.1V
Short Circuit Current (ISC)	8.75A	8.90A	8.68A	8.85A	9.50A
Voltage at Nominal Power (Vmp)	30.3V	30.7V	36.7V	36.9V	37.5V
Current at Nominal Power (Imp)	8.26A	8.47A	8.18A	8.41A	9.07A
Module Efficiency (%)	15.37	15.98	15.46	15.98	17.52