

单晶60片组件
Monocrystalline Module (60 Cells)

300-330W

输出功率 / Output power

20.00%

最高效率 / Maximum efficiency

0~±5W

功率公差 / Power tolerance

全面的产品和体系证书

Comprehensive product certification and system certification

- IEC 61215 IEC 61730
- IEC TS 62804(抗PID/PID Resistant)
- IEC 62716(耐氨气/Ammonia Corrosion)
- IEC 61701(耐盐雾/Salt Spray Corrosion)
- IEC TS 62941(光伏质量体系/ PV quality Management System)
- ISO9001:2015(质量管理体系/ Quality Management System)
- ISO14001(环境管理体系/ Environmental Management System)
- OHSAS18001(职业健康安全管理体系/ Occupational Health and Safety Management System)



1

抗PID保证 / PID Resistant Guarantee

经TUV NORD测试验证，通过192小时抗PID测试认证。
Verified by TUV NORD test, Passed 192h PID resistant certification.

2

严酷环境适用性 / Severe Weather Resilience

经TUV NORD测试验证，通过IEC 61701耐盐雾等级6、IEC62716耐氨气测试认证。
Verified by TUV NORD test, Passed IEC 61701 salt spray corrosion(grade 6), IEC62716 ammonia corrosion test certification.

3

弱光性能 / Low Light Performance

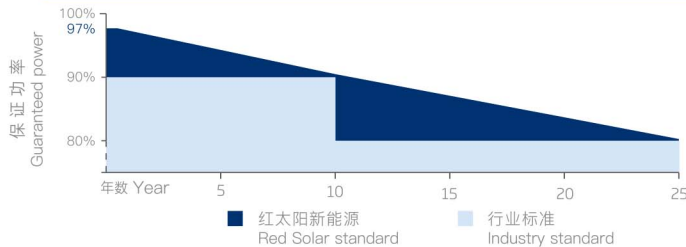
出色的封装材料及电池工艺，弱光条件下依然表现出色。
Excellent packaging materials and cell technology, excellent performance under low light conditions.

4

自清洁 / Self Cleaning

优异、可靠的玻璃镀膜技术，保证恶劣环境下稳定的功率输出。
Excellent and reliable glass coating technology to ensure stable power output in severe environment.

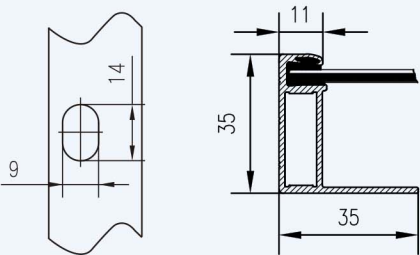
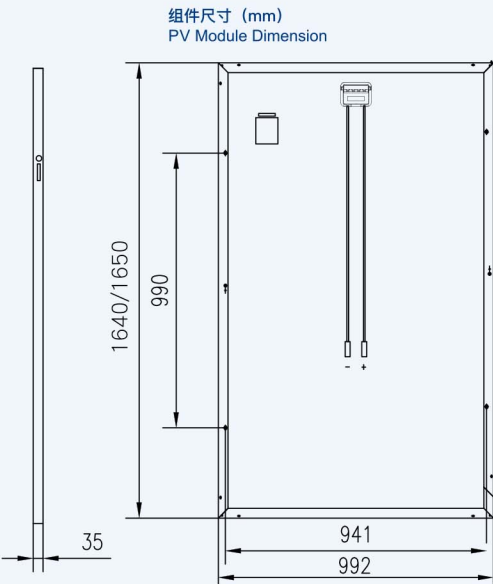
10年产品质保·25年线性功率保证
10 Year Product Warranty · 25 Year Linear Power Warranty



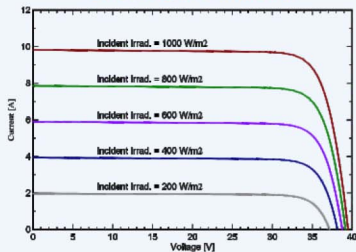
SEMICORE 烁科红太阳

红太阳 照亮美好生活
RED SOLAR BRIGHTENS A BETTER LIFE

组件型号
Model of PV Module
CETC-xxxM/60
功率范围
Power Range
300-330W



组件的I-V曲线
I-V Curves of PV Module



组件的P-V曲线
P-V Curves of PV Module

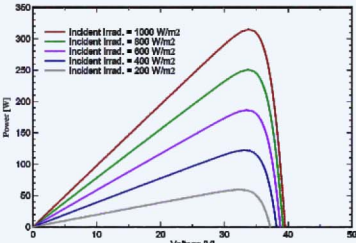


Table with 7 columns: Model, 300M, 305M, 310M, 315M, 320M, 330M. Rows include Maximum power, Working point voltage, Working point current, Open circuit voltage, Short circuit current, PV module efficiency, and Standard test conditions.

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Table with 2 columns: Parameter, Value. Rows include Module size, Number of solar cells, Weight, Junction Box, Cables, Front plate glass, Static load on the front, and Static load on the back.

Table with 4 columns: Parameter, Value, Maximum Ratings, Value. Rows include Temperature Parameter (NMOT, 45±2°C) and Maximum Ratings (Working temperature, Maximum system voltage, Maximum fuse rated current).