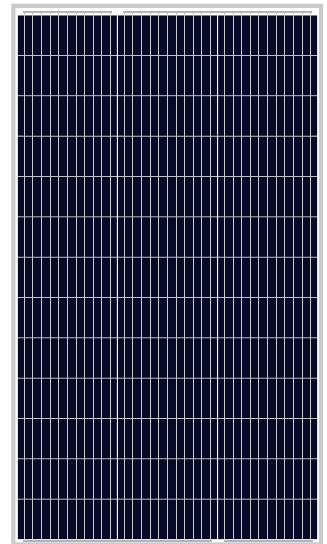


TDC200M12-36

High Efficiency Monocrystalline PV Module

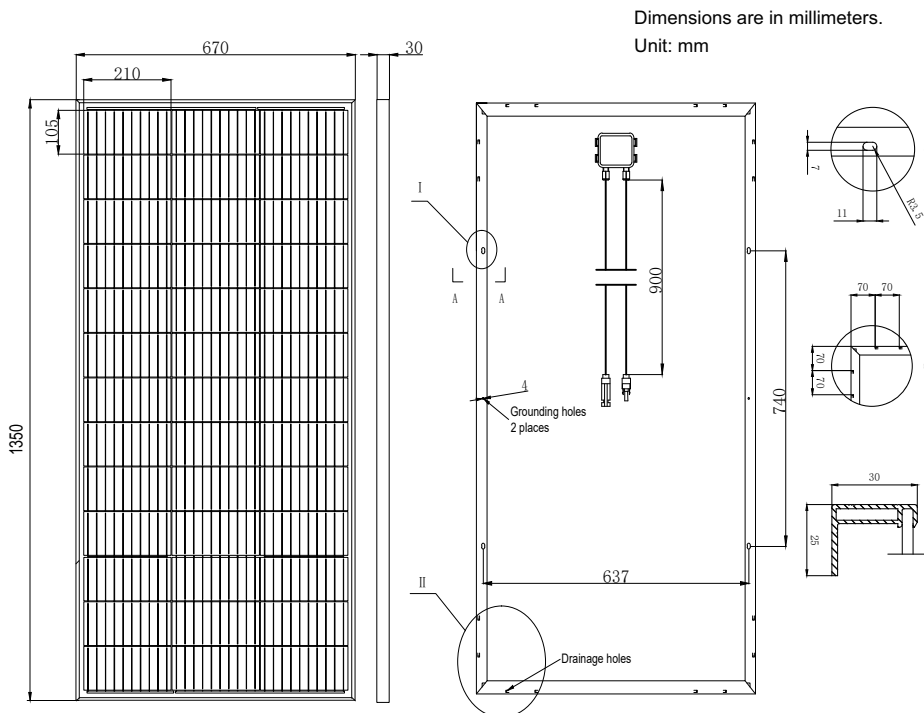


Electrical Characteristics	TDC200M12-36
Peak Power (Pmax)	200W
Maximum Power Voltage(Vmp)	20.3V
Maximum Power Current (Imp)	9.90A
Open-circuit voltage (Voc)	25.1V
Short-circuit current (Isc)	10.5A
Temperature coefficient of Voc	-0.346%/°C
Temperature coefficient of Isc	+0.065%/ °C
Temperature coefficient of Pmax	-0.46%/ °C
NOCT (Air 20°C; Sun 0.8kW/m² wind 1m/s)	45±2°C
Operating temperature	-40°C to 85°C
Maximum system voltage	1000V DC
Power tolerance	± 3%

*STC: Irradiance 1000W/m², AM1.5 spectrum, module temperature 25°C
 *NOCT:Nominal operating cell temperature (the data is only for reference)



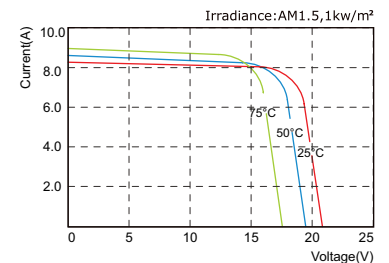
Physical Characteristics



Feature

- Nominal 12V DC for standard output.
- Outstanding low-light performance.
- Heavy-duty anodized frames.
- High transparent low-iron,tempered glass.
- Rugged design to withstand high wind pressure, hail and snow load.
- Design to meet unique demand of customer.
- 25 years module output warranty.
- High efficiency and Aesthetic appearance

Characteristics



I-V Curves

Specification	TDC200M12-36
Cells	Monocrystalline silicon solar cell
No. of cells and connections	36(3X12)
Module dimension	1350mm[L]x670mm[W]x30mm[H]
Weight	9.7kg
Quantity/cartons	2pcs

*Limited warranty: 10-year limited warranty of materials and workmanship; 25-year limited warranty of 80% power output. For detail, please contact us.

*Specifications are subject to change without notice at any time.