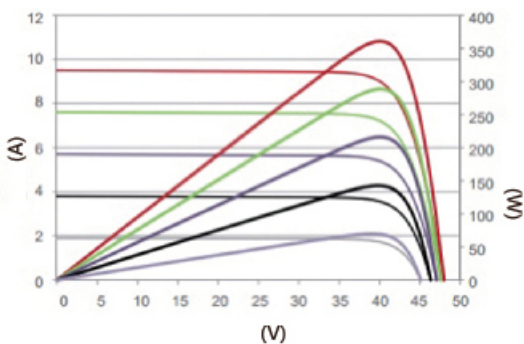
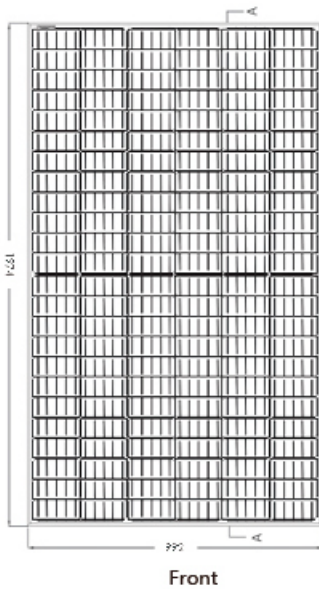


### HALF-CELL 72CELL MONOCRYSTALLINE DOUBLE GLASS SOLAR MODULE



#### Features

- Dual Glass Design  
Good heat dissipation to improve power generation
- Improved Durability and Reliability  
Extreme resistance to corrosions caused by moisture, ammonia, sand, salt mist, acid, alkali, etc.
- Fire Safety Class A  
Excellent fire resistance, be suitable for rooftop system
- PID FREE  
The possibility of PID effect generation is greatly reduced by unique frameless design
- Fully-symmetrical Structure  
No crack risk, and free of snail trails
- POE Encapsulation  
Excellent resistance to water vapor permeability, will not cause delamination

#### Warranty

12 years Product Material Workmanship  
30 years Linear Performance Warranty

#### Electrical Characteristics

|   |          |        |        |        |
|---|----------|--------|--------|--------|
| Maximum Power at STC (Pmax) (W)           | 340      | 345    | 350    | 355    |
| Optimum Operating Voltage (Vmp)(V)        | 38.79    | 38.96  | 39.36  | 39.66  |
| Optimum Operating Current (Imp) (A)       | 8.76     | 8.84   | 8.89   | 8.95   |
| Open Circuit Voltage (Voc) (V)            | 47.03    | 47.31  | 47.45  | 48.68  |
| Short Circuit Current (Isc) (A)           | 9.27     | 9.31   | 9.4    | 9.49   |
| Module Efficiency (%)                     | 17.52%   | 17.78% | 18.04% | 18.30% |
| Operating Temperature (°C)                | -40~85°C |        |        |        |
| Nominal Operating Cell Temperature (NOCT) | 45±2°C   |        |        |        |
| Maximum System Voltage (V)                | 1500V DC |        |        |        |
| Maximum Series Fuse Rating (A)            | 15A      |        |        |        |
| Module Fire Safety Class                  | Class A  |        |        |        |
| Output Power Tolerance                    | 0~+5Wp   |        |        |        |

STC: Irradiance of 1000 W/㎡, AM=1.5, module temperature of 25 °C

#### Mechanical Characteristics

|                  |                                 |
|------------------|---------------------------------|
| Cell Type        | Monocrystalline 156.75×78.375mm |
| Number of cells  | 144(6×24)                       |
| Dimensions       | 2010×992mm                      |
| Weight           | 27kg                            |
| Front/Rear Glass | 2.5mm Semi Tempered Glass       |
| Junction Box     | IP67, 3 Diodes                  |
| Connector        | MC4 Compatible                  |

#### Packaging Configuration

|                      |       |
|----------------------|-------|
| Container            | 40'HQ |
| Piece per Pallet     | 33    |
| Pallet per Container | 22    |
| Piece per Container  | 726   |