

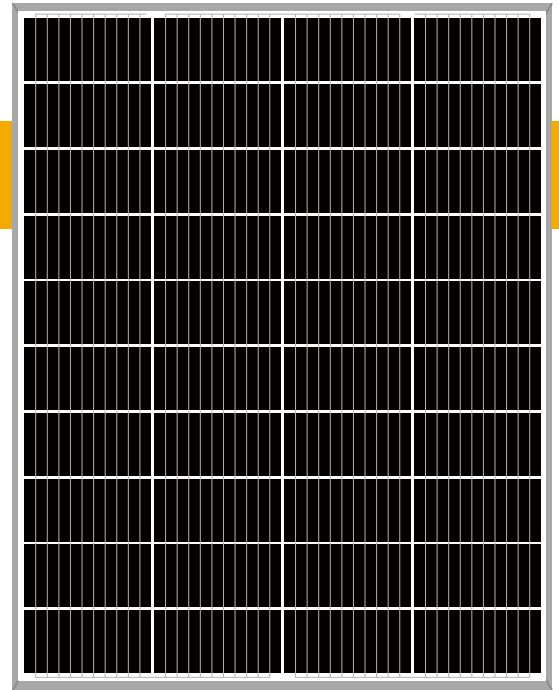
# Monocrystalline Solar Module

## CE-150M60

### WARRANTY

- 10-year repair and workmanship warranty
- 12-year warranty at 90% power output
- 25-year warranty at 80% power output

### TYPICAL ELECTRICAL CHARACTERISTICS



|                                 |           |                                  |                           |
|---------------------------------|-----------|----------------------------------|---------------------------|
| Models                          | CE-150M60 | Solar Cell                       | Mono-crystalline          |
| Max. Power (Pmax)               | 150Wp     | Power Tolerance (Pmax)           | 0 ~ +3%                   |
| Optimum Operating Voltage (Vmp) | 22.6V     | Numbers Of Cells                 | 40 pcs of cells in series |
| Optimum Operating Current (Imp) | 6.64A     | Module Dimension                 | 758×972×25mm              |
| Open-circuit Voltage (Voc)      | 27V       | Weight                           | 8.5kg                     |
| Short-circuit Current (Isc)     | 7.09A     | Max. System Voltage              | 1000VDC                   |
| Module Efficiency               | 20.36%    | Max. Series Fuse Rating          | 15A                       |
|                                 |           | Operating Temperature            | -40°C ~ +85°C             |
|                                 |           | NOCT                             | 47±2°C                    |
|                                 |           | Temperature Coefficients Of Isc  | (0.065 ± 0.01%/°C)        |
|                                 |           | Temperature Coefficients Of Voc  | -(0.40 ± 0.05%/°C)        |
|                                 |           | Temperature Coefficients Of Pmax | (-0.5±0.05%/°C)           |

\*Note: the specifications are obtained under the Standard Test Condition (STC): 1,000W/m<sup>2</sup>, Am 1.5, Cell Temperature 25°C

