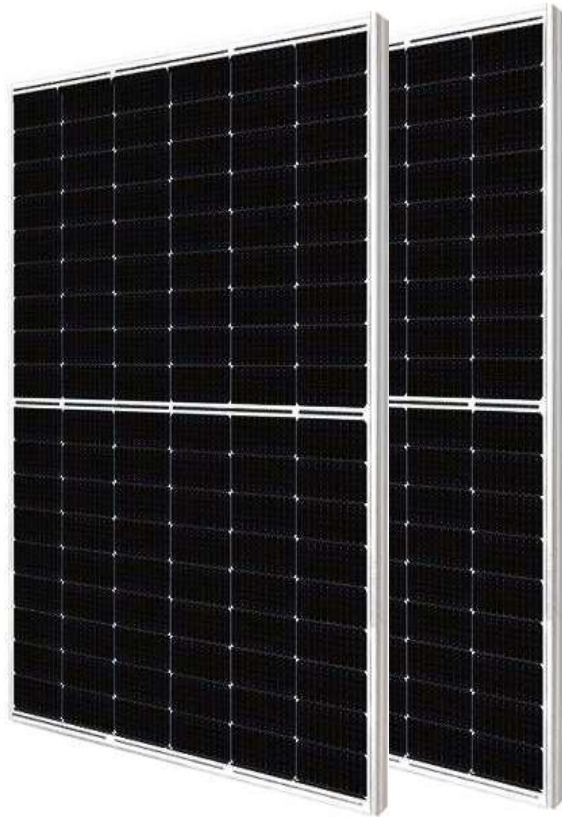


Monocrystalline Solar Panel 390W~410W



Features

- Multi Busbar Technology**
 Better light trapping and current collection to improve, Effectively improve the module's power output and reliability
- Higher output power**
 Module output power increased to 410W.
- Low light performance**
 The special solar cell technology has excellent low light power generation performance.
- Better resistance to hot spots**
 The use of half cell structure and special circuit design is less shade loss, with better temperature coefficient and thermal spot resistance ability.
- Adaptability to harsh environments**
 High performance materials are suitable for coastal, farm, desert and other harsh environmental conditions, glass surface is anti-reflective and easy to clean, minimizing power generation losses caused by dirt and dust.

Electrical Parameters at STC

| Module Type | SUNIZE 390P-108M | SUNIZE 395P-108M | SUNIZE 400P-108M | SUNIZE 405P-108M | SUNIZE 410P-108M |
|--|-----------------------|------------------|------------------|------------------|------------------|
| Maximum Power Pmax/W | 390 | 395 | 400 | 405 | 410 |
| Module Efficiency (%) | 20.00% | 20.20% | 20.50% | 20.70% | 21.00% |
| Open Circuit Voltage (Voc/V) | 36.68 | 36.82 | 36.96 | 37.1 | 37.23 |
| Short Circuit Current (Isc/A) | 13.66 | 13.75 | 13.82 | 13.91 | 14 |
| Voltage at Max. Power (Pmp/V) | 30.64 | 30.82 | 31.01 | 31.19 | 31.36 |
| Current at Max. Power (Imp/A) | 12.73 | 12.82 | 12.9 | 12.99 | 13.08 |
| Power Tolerance | 0 to +5W | | | | |
| Temperature Coefficient of Isc | +0.046%/°C | | | | |
| Temperature Coefficient of Voc | -0.276%/°C | | | | |
| Temperature Coefficient of Pmax | -0.350%/°C | | | | |
| STC: Irradiance 1000W/m ² Cell Temperature 25°C AM1.5 | | | | | |
| Dimension | 1909*1134*30mm | | | | |
| Weight/pcs | 20kg±3% | | | | |
| Number | 36pcs/pallet | | | | |
| Volume | 2.834m ³ | | | | |
| Weight/pallet | N.W-700kg / G.W-722kg | | | | |
| 40'HQ Container | 936pcs | | | | |
| Trailer (17.5m) | 1656pcs | | | | |

