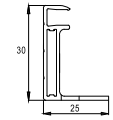
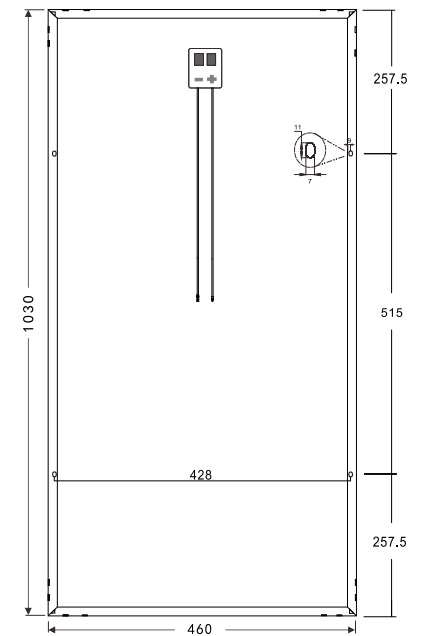
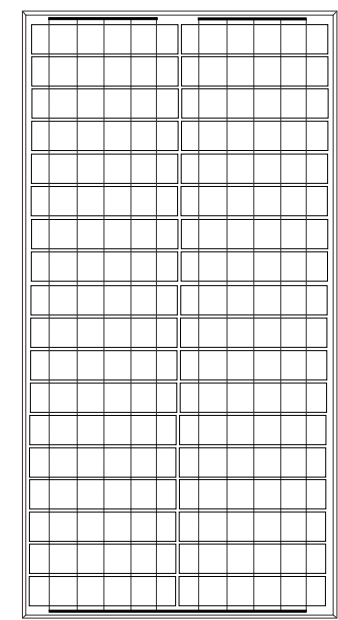
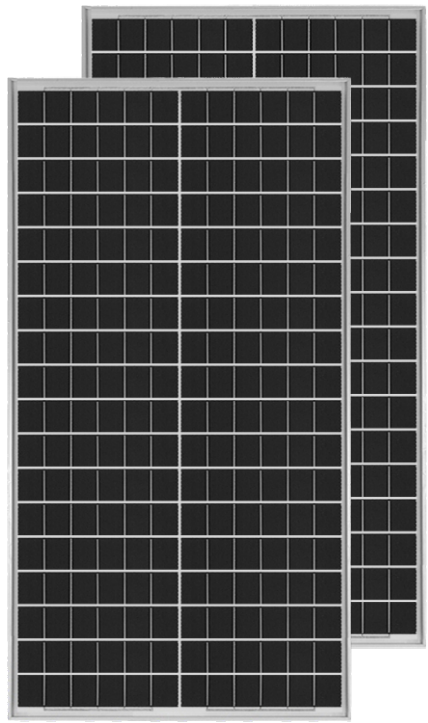




QN-210M10020

Comprehensive Certificates

- IEC61215/IEC61701/IEC61730
- ISO 9001:2015 Quality Management System
- ISO 45001:2018 Occupational health and safety management system
- ISO 14001:2015 Environmental Management System

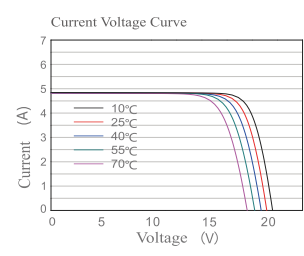
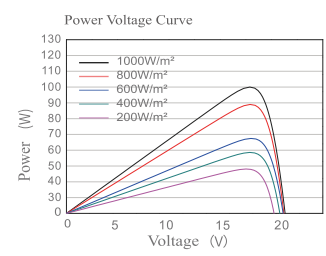
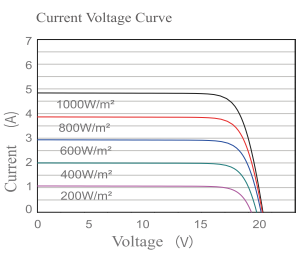


Units:mm/±2

Electrical Parameters at (STC)

| Power (W) | Module Efficiency(%) | Voltage at Pmax(Vmp) | Current at Pmax(Imp) | Open Circuit Voltage(Voc) | Short Circuit Current(Isc) | Power Tolerance(w) |
|-----------|----------------------|----------------------|----------------------|---------------------------|----------------------------|--------------------|
| 100W | 21.1% | 20.16 | 4.96 | 24.62 | 5.25 | ±3% |

Characteristics



PS:Frame color and cable length can be customized

Mechanical Parameters

| | |
|-----------------------|--------------------------------------|
| Solar Cell(Type/Size) | MONO(210mm) |
| Solar Cells Number | 36Pcs(2x18) |
| Dimension | 1030x460x30mm |
| Tempered Glass | 3.2 mm High Permeability Coated |
| Frame | Anodized aluminum alloy |
| Junction Box | IP67 1*10A diode |
| Cable | 2.0mm ² (+)500mm/(-)500mm |
| Connector | Original MC4/Compatible MC4 |

Packing

| | |
|----------------|---------------|
| Module Type | QN-210M10020 |
| Carton Size | 1040x470x75mm |
| Number | 2Pcs/Ctn |
| G. W | 15Kg/Pcs |
| N. W | 13.3Kg/Pcs |
| 20GP Container | 1551Pcs |
| 40HQ Container | 3878Pcs |

STC: Light intensity 1000W/m² Battery temperature:25°C atmosphere quality=15

NOCT: Light intensity 800W/m² Battery temperature:20°C atmosphere quality=15 wind velocity 1m/s