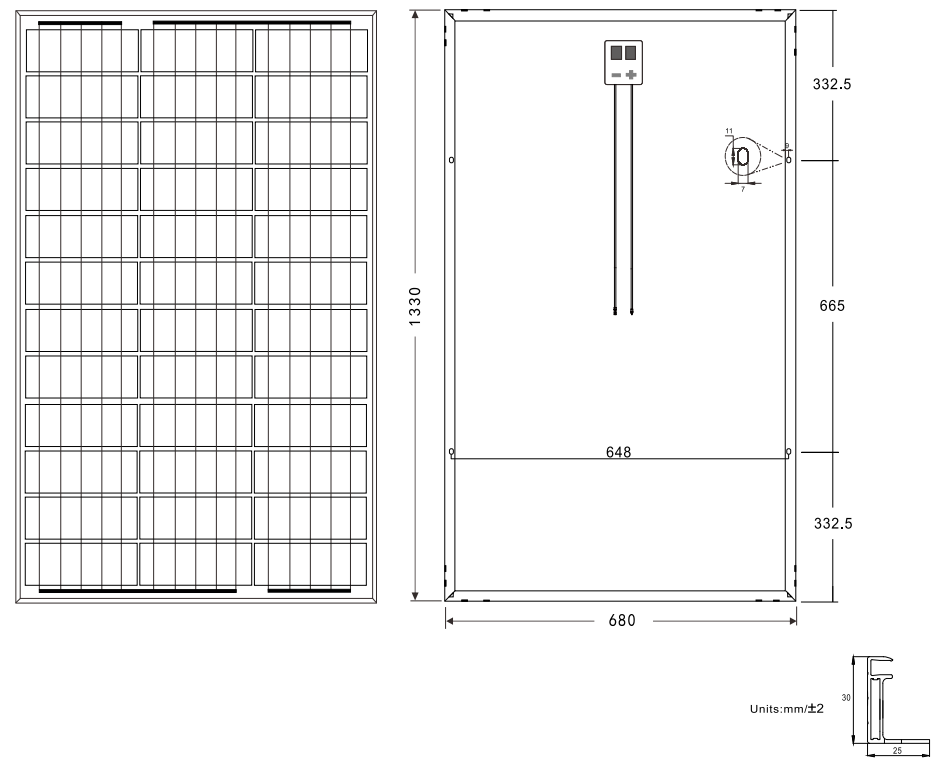
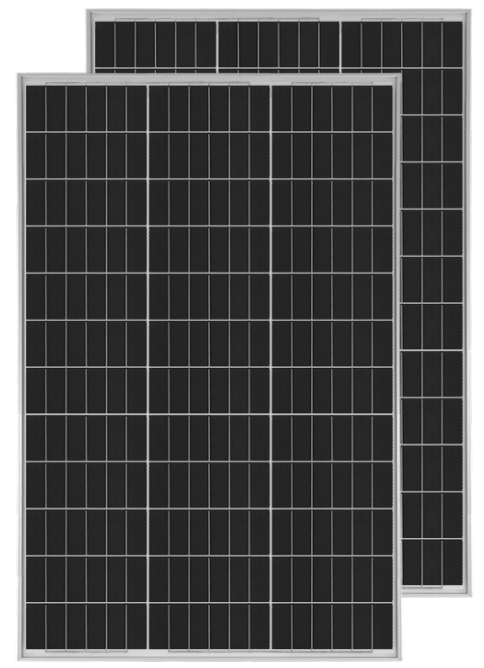




# QN-210M18020

## 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



PS:Frame color and cable length can be customized

### 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)
180W	19.90%	20.16	8.92	24.62	9.45	±3%

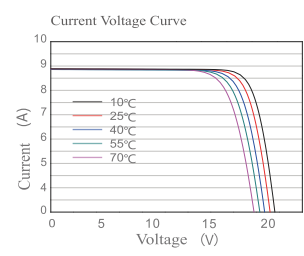
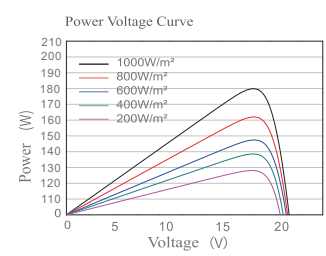
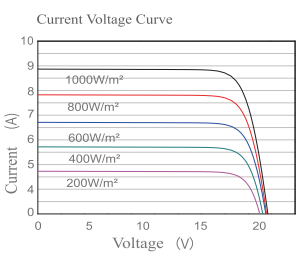
### Mechanical Parameters

Solar Cell(Type/Size)	MONO(210mm)
Solar Cells Number	36Pcs(3x12)
Dimension	1330x680x30mm
Tempered Glass	3.2 mm High Permeability Coated
Frame	Anodized aluminum alloy
Junction Box	IP67*2*15A diode
Cable	2.5mm <sup>2</sup> (+)-700mm/(-)700mm
Connector	Original MC4/Compatible MC4

### Packing

Module Type	QN-210M18020
Carton Size	1340x690x75mm
Number	2Pcs/Ctn
G. W	21Kg/Pcs
N. W	19.5Kg/Pcs
20GP Container	816Pcs
40HQ Container	2041Pcs

### Characteristics



STC: Light intensity 1000W/m<sub>2</sub> Battery temperature:25°C atmosphere quality=15

NOCT: Light intensity 800W/m<sub>2</sub> Battery temperature:20°C atmosphere quality=15 wind velocity 1m/s