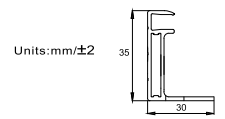
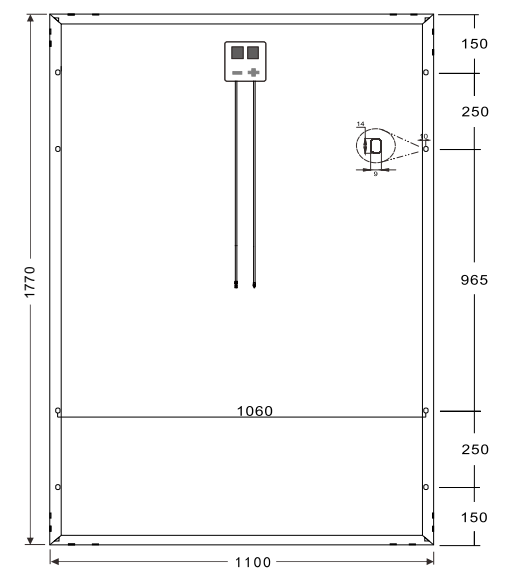
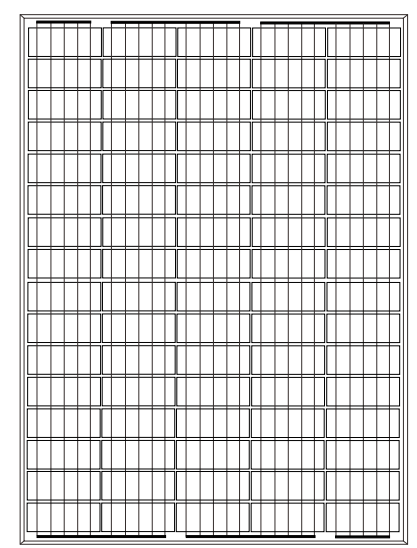
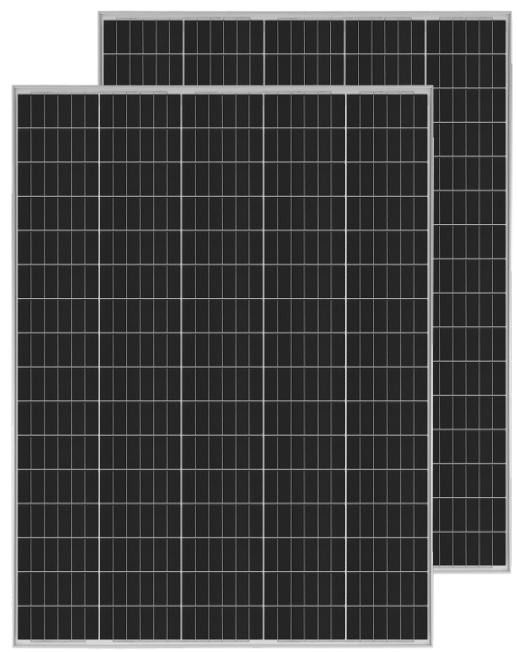




# QN-210M40044

## Comprehensive Certificates

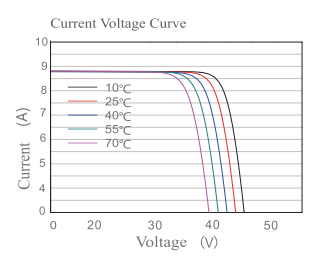
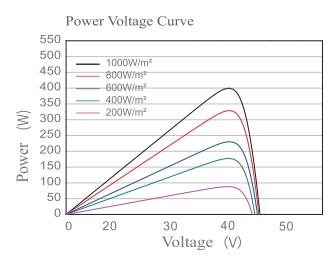
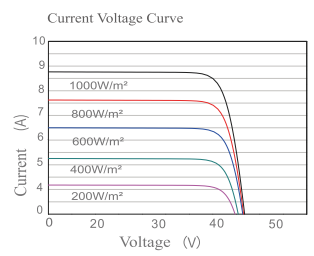
- IEC61215/IEC61701/IEC61730
- ISO 9001:2015 Quality Management System
- ISO 45001:2018 Occupational health and safety management system
- ISO 14001:2015 Environmental Management System



### 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)
400W	20.60%	44.8	8.92	54.72	9.45	±3%

### Characteristics



PS:Frame color and cable length can be customized

### Mechanical Parameters

Solar Cell(Type/Size)	MONO(210mm)
Solar Cells Number	80Pcs(5x16)
Dimension	1770x1100x35mm
Tempered Glass	3.2 mm High Permeability Coated
Frame	Anodized aluminum alloy
Junction Box	IP67 3*20AMOS diode
Cable	4.0mm <sup>2</sup> , (+) 1000mm/ (-) 1000mm
Connector	Original MC4/Compatible MC4

### Packing

Module Type	QN-210M40044
Carton Size	1780x1110x85mm
Number	2Pcs/Ctn
G. W	44Kg/Pcs
N. W	42.1Kg/Pcs
20GP Container	338Pcs
40HQ Container	845Pcs

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