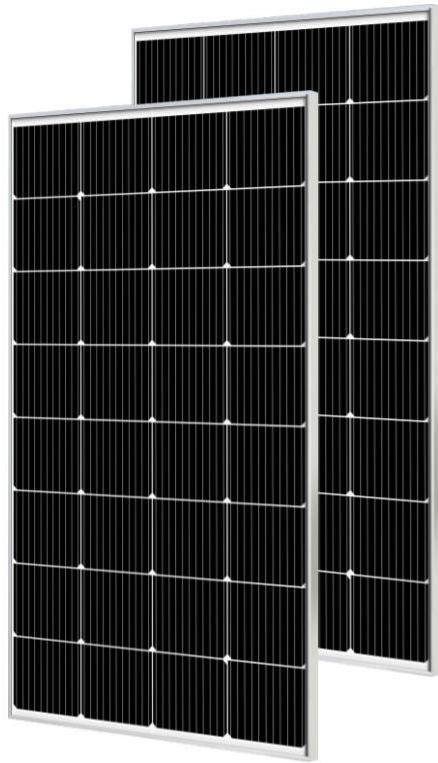


Module Picture



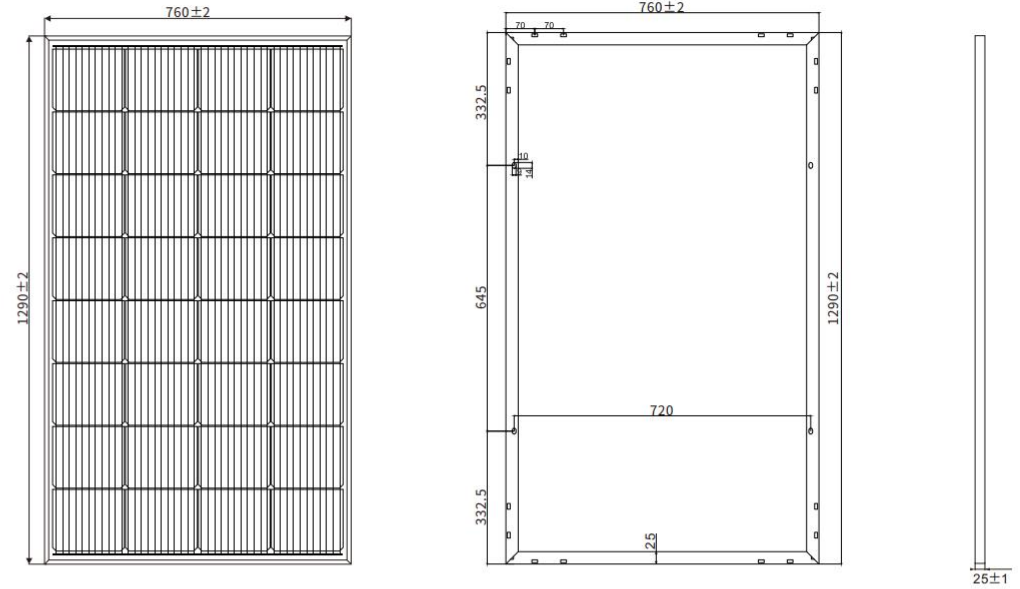
SP200M-32

Comprehensive Certificates

- IEC61215, IEC61730
- ISO9001:2015 Quality management systems
- ISO45001:Environmental management systems
- ISO45001:2018 Occupational health and safety management systems



Mechanical Diagrams



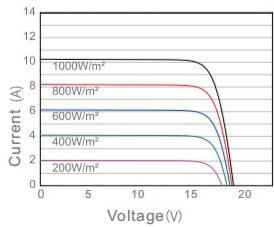
PS: Frame color and cable length can be customized

Electrical Parameters at (STC)

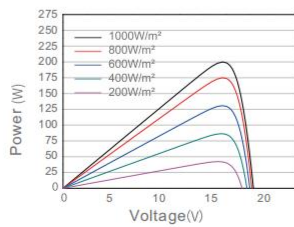
Module	Power (W)	Module Efficiency(%)	Voltage at Pmax(Vmp)	Current at Pmax(Imp)	Open Circuit Voltage(Voc)	Short Circuit Current(Isc)	Power Tolerance(w)
SP200M	200W	20.40%	18.24	10.96	21.80	11.62	±3%

Characteristics

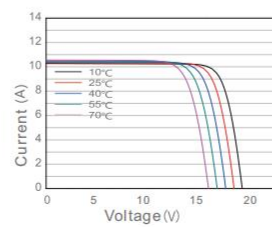
Current Voltage Curve SP200M/32



Power Voltage Curve SP200M/32



Current Voltage Curve SP200M/32



Mechanical Parameters	
Solar Cell(Type/Size)	MONO(182mm)
Solar Cells Number	32Pcs(4x8)
Dimension	1290x760x30mm
Weight	10.3Kg/Pcs
Tempered Glass	3.2 mm High Permeability Coated
Frame	Anodized aluminum alloy
Junction Box	IP67, 2* bypass diode
Cable	2.5mm², (+)700mm/(-)700mm
Connector	Original MC4/Compatible MC4
Mechanical Load	Front 5400PA/back 2400PA

Packing	
Module Type	SP200M-32
Carton Size	1310x780x75mm
Number	2Pcs/Ctn
Weight	21Kg/Ctn
Volume	0.077Cbm/Ctn
20GP Container	784Pcs
40HQ Container	1836Pcs

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