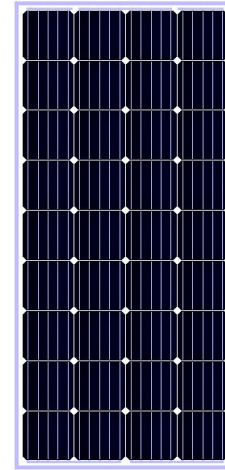
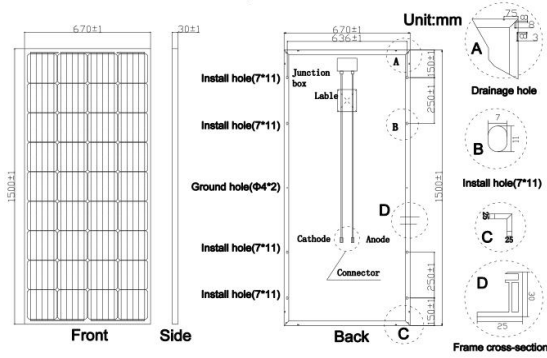


### 200W Mono solar panel (1500\*670\*30)



### Specifications

\* STC: irradiance 1000 W/m<sup>2</sup>, AM 1.5, and cell temperature of 25°C

Peak Power(Pmax)	200.00
Maximum Power Voltage(Vmp)	19.98
Maximum Power Current(Imp)	10.02
Open Circuit Voltage(Voc)	24.48
Short Circuit Current(Isc)	10.55
Cells Efficiency(%)	22.05
Module Efficiency(%)	19.90

\* NOCT: irradiance 800 W/m<sup>2</sup>, AM 1.5G, ambient temperature 20°C, wind speed 1 m/s

Peak Power(Pmax)	149.00
Maximum Power Voltage(Vmp)	18.68
Maximum Power Current(Imp)	7.98
Open Circuit Voltage(Voc)	23.01
Short Circuit Current(Isc)	8.46

Maximum System Voltage(V)	1000
Maximum Series Fuse Rating(A)	15
Power Tolerance	0 ~ +3 %
Pmax Temperature Coefficients(W/°C)	-0.400 %
Voc Temperature Coefficients(V/°C)	-0.290 %
Isc Temperature Coefficients(A/°C)	+0.048 %
NOCT Nominal Operating Cell Temperature(°C)	45±2
Operating and Storage Temperature(°C)	-40 ~ +85

### Mechanical characteristics

Cell Type	158.75x158.75 Mono
No. of Cells	36(4x9)
Dimensions	1500x670x30
Weight	11.15kg
Front Glass	3.2mm high transmission, low iron, tempered glass
Frame	Anodized Aluminium Alloy
Junction box	IP65/IP67
Output cables	4mm <sup>2</sup> cable 90cm+mc4
MaxWind Load/Snow	2400Pa/5400Pa

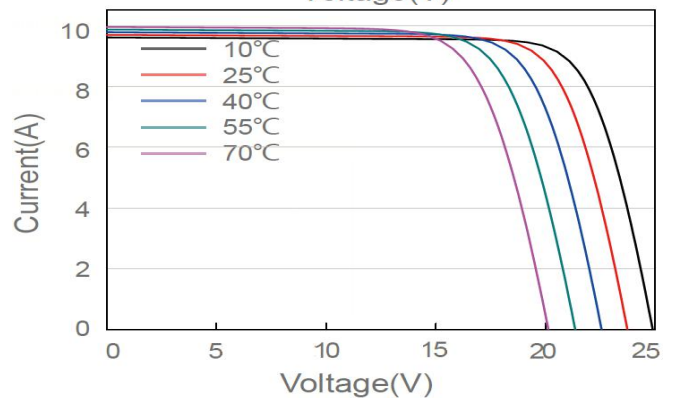
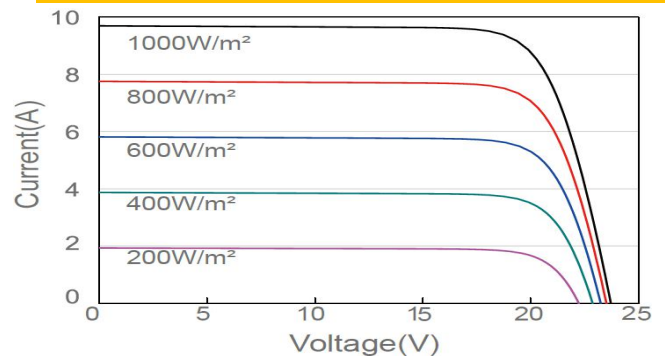
### Packing list

20FT container	14 Packages/ 616pcs
40HQ container	45 Packages/1575PCS

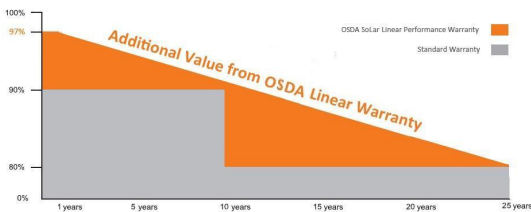
### Product Standard

Product Performance	IEC61215
Product Safety	IEC61730

### IV Cure



### Warranty



**12**  
YEARS

Guarantee on product material and workmanship

**30**  
YEARS

Linear Power output warranty

