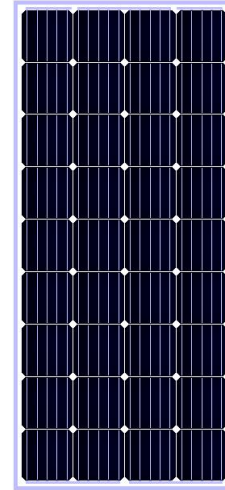
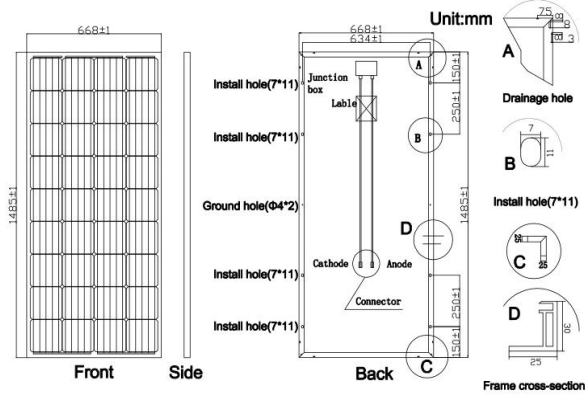


### 150W Mono solar panel (1485\*668\*30)



#### Specifications

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

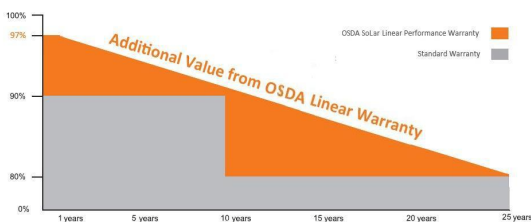
Peak Power(Pmax)	150.00
Maximum Power Voltage(Vmp)	18.20
Maximum Power Current(Imp)	8.25
Open Circuit Voltage(Voc)	22.30
Short Circuit Current(Isc)	9.03
Cells Efficiency(%)	17.05
Module Efficiency(%)	15.12

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

Peak Power(Pmax)	111.00
Maximum Power Voltage(Vmp)	17.02
Maximum Power Current(Imp)	6.53
Open Circuit Voltage(Voc)	20.85
Short Circuit Current(Isc)	7.15

Maximum System Voltage(V)	1000/1500
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)	47±2
Operating and Storage Temperature(°C)	-40 ~ +85

#### Warranty



**12**  
YEARS

Guarantee on product material and workmanship

**30**  
YEARS

Linear Power output warranty



#### Mechanical characteristics

Cell Type	156.75x156.75 Mono
No. of Cells	36(4x9)
Dimensions	1485x668x30
Weight	11.0kg
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/1570PCS

#### Product Standard

Product Performance	IEC61215
Product Safety	IEC61730

#### IV Curve

