



ELECTRICAL DATA(STC)

Model Type	YH110W-18P	YH120W-18P
Peak Power(Pmax)	110	120
Maximum Power Voltage(Vmp)	18.83	19.29
Maximum Power Current(Impp)	5.84	6.23
Open Circuit Voltage(Voc)	22.5	23.05
Short Circuit Current(Isc)	6.19	6.61
Module Efficiency(%)	14.57	15.9

* STC: irradiance 1000 W/m², AM 1.5, Gand cell temperature of 25°C

TEMPERATURE&MAXIMUM RATING

Maximum System Voltage(V)	1000
Maximum Series Fuse Rating(A)	10
Power Tolerance	0~+3%
Pmax Temperature Coefficients(W/°C)	-0.350%
Voc Temperature Coefficients(V/°C)	-0.250%
Isc Temperature Coefficients(A/°C)	+0.04%
NOCT Nominal Operating Cell Temperature	45±2
Operating and Storage Temperature(°C)	-40~+85

MECHANICAL CHARACTERISTICS

Cell Type	156.75*117 Ploy
No. of Cells	36(4x4)
Dimensions	1130*668*30
Weight	7.1kg
Front Glass	3.2mm high transmission,low iron,tempered glass
Frame	Anodized Aluminium Alloy
Junction box	IP65
Output cables	2.5mm ² cable 50cm+mc4
MaxWind Load/Snow Load	2400Pa/5400Pa

PACKING WAY

20FT	10Packages/960PCS
40HQ	20Packages/2120PCS

QUALIFICATIONS AND CERTIFICATES



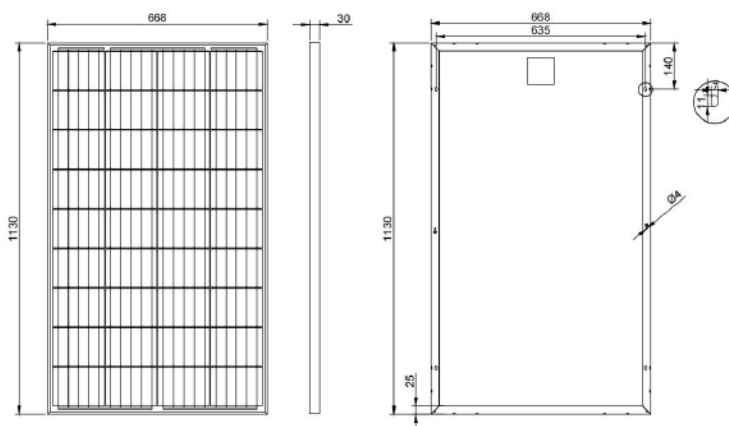
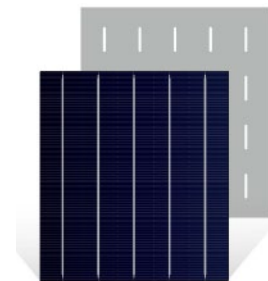
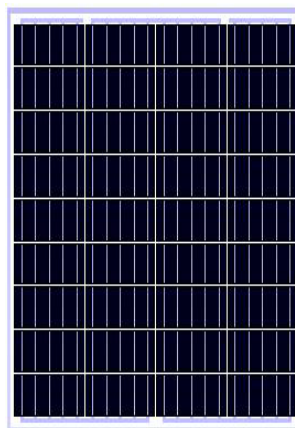
12
YEARS

Guarantee on product material and workmanship

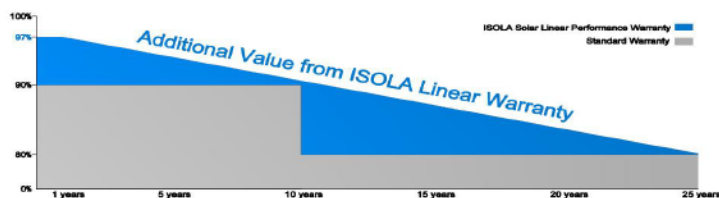
25
YEARS

Linear Power output warranty

PV DRAWINGS



WARRANTY



Please Scan Code

STC  Irradiance 1000W/m²  Cell Temperature 25°C  AM=1.5
 NOCT  Irradiance 800W/m²  Ambient Temperature 20°C  AM=1.5