



**ELECTRICAL DATA(STC)**

Model Type	YH350W-30M	YH360W-30M	YH370W-30M	YH380W-30M
Peak Power(Pmax)	350	360	370	380
Maximum Power Voltage(Vmp)	33.75	34	34.4	34.8
Maximum Power Current(Imp)	10.37	10.59	10.76	10.92
Open Circuit Voltage(Voc)	39.86	40.5	40.9	41.3
Short Circuit Current(Isc)	10.96	11.35	11.52	11.69
Module Efficiency(%)	19.22	19.76	20.31	20.85

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

**ELECTRICAL DATA(NOCT)**

Peak Power(Pmax)	261	269	276	284
Maximum Power Voltage(Vmp)	31.04	31.7	32	32.4
Maximum Power Current(Imp)	8.41	8.49	8.63	8.76
Open Circuit Voltage(Voc)	36.67	38	38.3	38.7
Short Circuit Current(Isc)	8.89	9.17	9.32	9.45

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

**TEMPERATURE & MAXIMUM RATING**

Maximum System Voltage(V)	1500
Maximum Series Fuse Rating(A)	20
Power Tolerance	0 ~ +3%
Pmax Temperature Coefficients(W/°C)	-0.360%
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	166x83 Mono
No. of Cells	60(6x10)*2
Dimensions	1755x1038x35
Weight	19.1kg
Front Glass	3.2mm high transmission, low iron, tempered glass
Frame	Anodized Aluminium Alloy
Junction box	IP68 3 diodes
Output cables	4mm <sup>2</sup> cable 30cm+mc4
Max Wind Load/Snow Load	2400Pa/5400Pa

**PACKING WAY**

20FT	12 Packages/354 pcs
40HQ	26 Packages/806 PCS

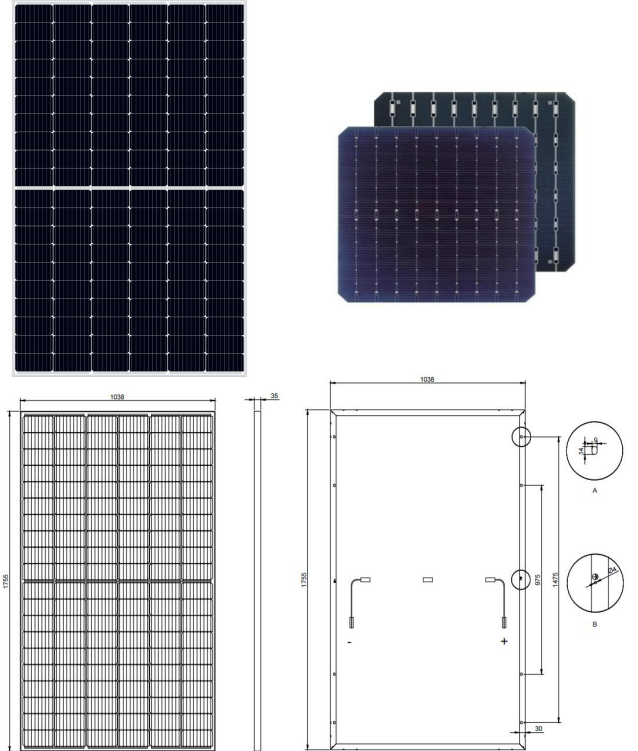
**QUALIFICATIONS AND**



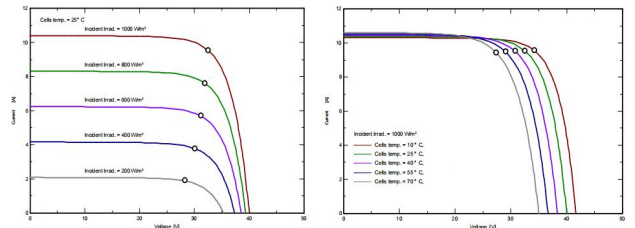
**12 YEARS** Guarantee on product material and workmanship

**25 YEARS** Linear Power output warranty

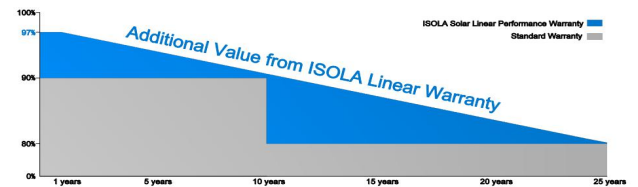
**PV DRAWINGS**



**IV CURVE**



**WARRANTY**



Please Scan Code

STC  Irradiance 1000W/m<sup>2</sup>  Cell Temperature 25°C  AM=1.5  
 NOCT  Irradiance 800W/m<sup>2</sup>  Ambient Temperature 20°C  AM=1.5