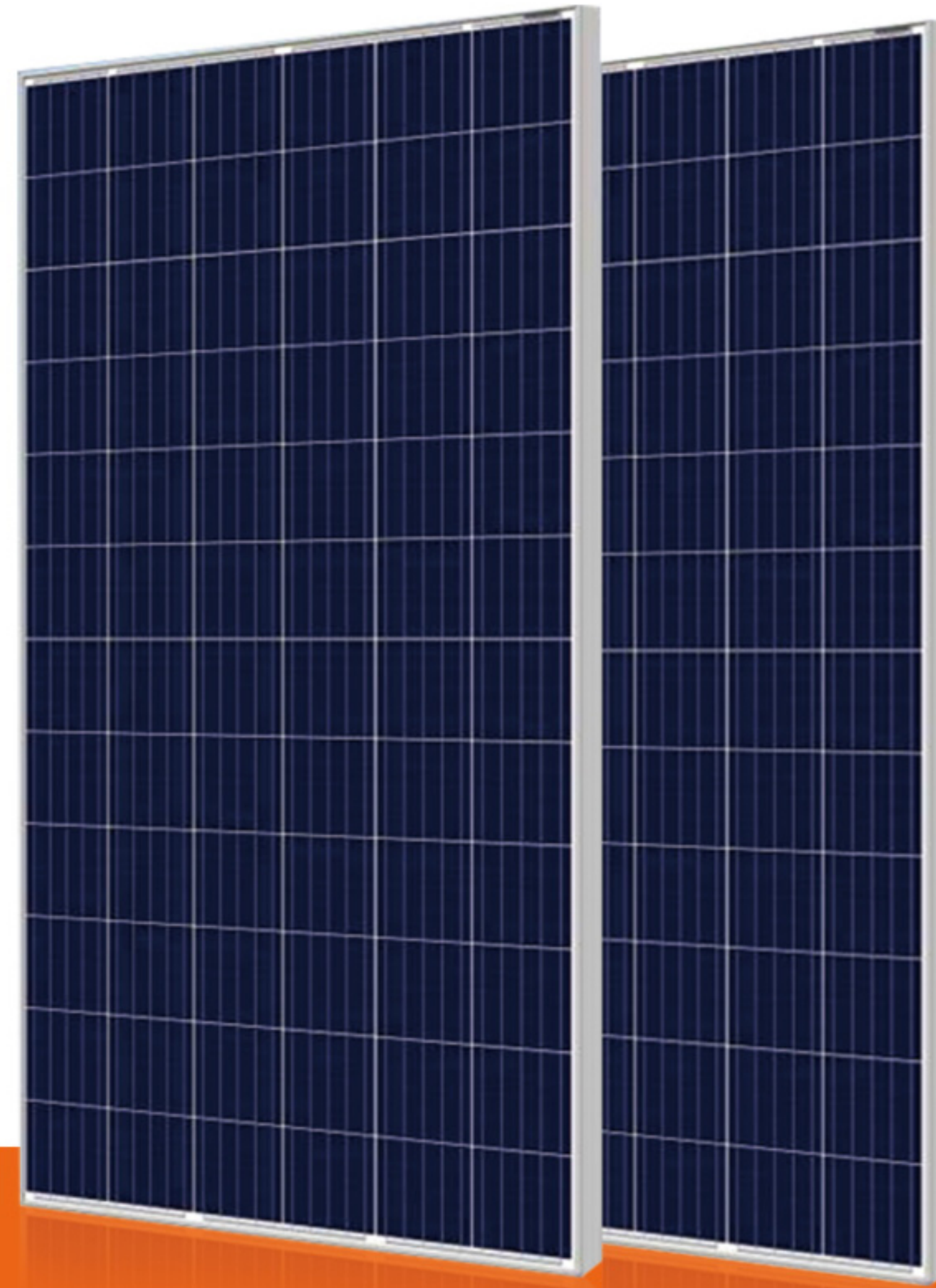


**POLY SOLAR MODULE 330W**



**SGS** IEC61215 IEC61730  
IEC17020 IEC17025 IEC17065

**300W 310W 320W 330W**

Higher Output Power  
Lower LCOE

100% EL Detection  
Guarantee No Micro Cracks

Excellent Anti-PID Low LID  
Performance

Less Hot Spot Shading Effects

Low Degradation  
First Year  $\leq 2\%$  Year On Year  $\leq 0.5\%$

8 Years Material And Process Warranty  
25 Years Linear Power Output Warranty

**POLY SOLAR MODULE 300-330W**

**ELECTRICAL CHARACTERISTICS**

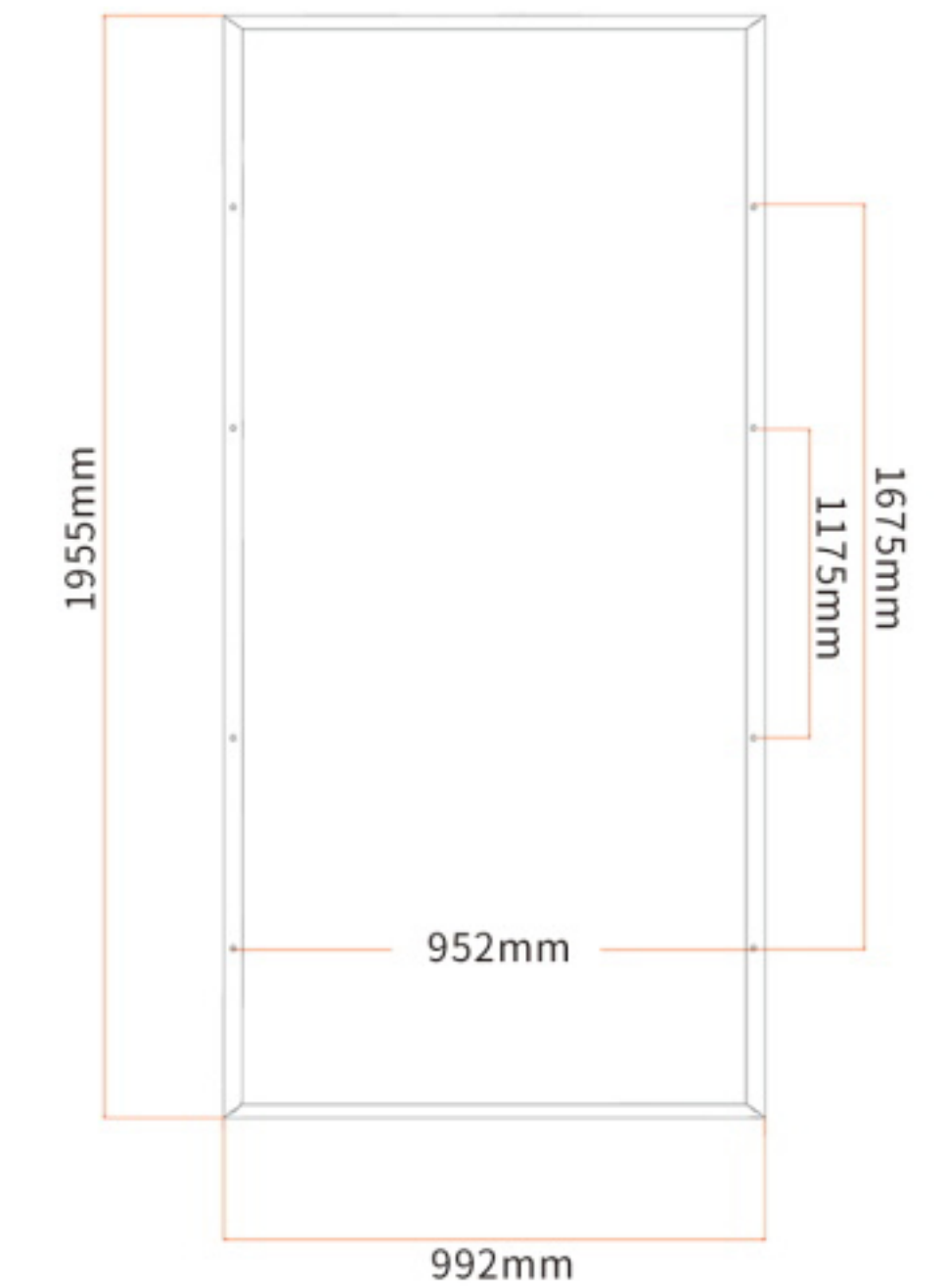
POWER TOLERANCE:  $\pm 3\%$

Model	GSPB300-72		GSPB310-72		GSPB320-72		GSPB330-72	
	STC	NOTC	STC	NOTC	STC	NOTC	STC	NOTC
Pmax/W	300	223	310	230	320	237	330	244
Vmp/V	36.11	33.34	36.17	33.40	36.77	33.95	37.36	34.49
Imp/A	8.31	6.66	8.57	6.86	8.71	6.98	8.83	7.07
Voc/V	43.33	40.73	43.38	40.78	44.15	41.50	44.69	42.01
Isc/A	9.03	7.24	9.31	7.47	9.39	7.53	9.49	7.61

STC: Irradiance 1000W/m<sup>2</sup>, Cell temperature 25°C, AM1.5G NOTC: Irradiance 800W/m<sup>2</sup>, Cell temperature 20°C, AM1.5G, Wind speed 1m/s

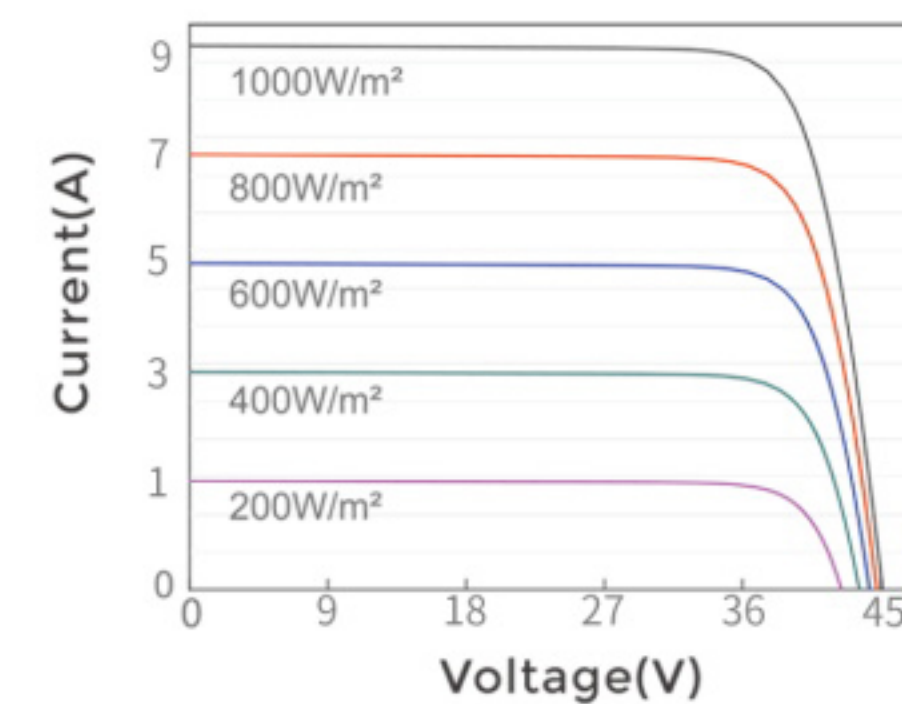
**MECHANICAL PARAMETERS**

Cell Type	Poly-crystalline Silicon
No.of Cells	72 (6*12)
Dimensions	1955 x 992 x 35mm
Glass	3.2mm coated tempered glass
Frame	Anodized aluminium alloy
Juncon Box	IP68, three diodes
Output Cable	4.0mm <sup>2</sup> Length can be customized
Connectors	MC4 compatible
Mechanical load test	Front 5400Pa / Rear 2400Pa
PV Module Fire Class	Class C
Hailstone Test	25mm Hailstone at the speed of 23m/s
Working temperature	-40~+85°C
Maximum voltage	1500V DC
Battery operating temperature	44 $\pm$ 2°C



**CHARACTERISTICS**

Current-Voltage Curve **GSPB330-72**



Power-Voltage Curve **GSPB330-72**

