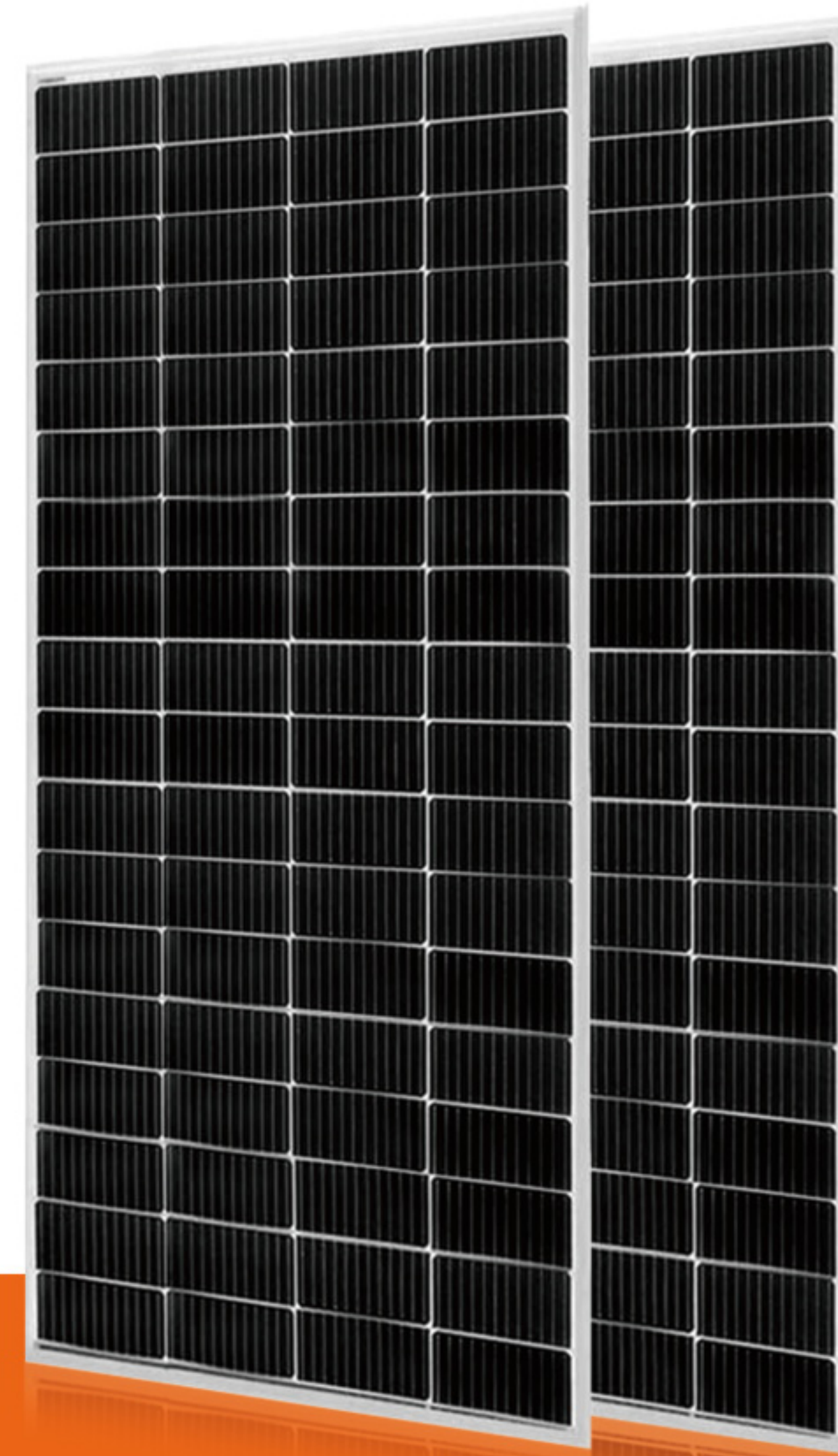


**MONO SOLAR MODULE 370W**



**SGS** IEC61215 IEC61730  
IEC17020 IEC17025 IEC17065

**320W 330W 340W  
350W 360W 370W**



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

**ELECTRICAL CHARACTERISTICS**

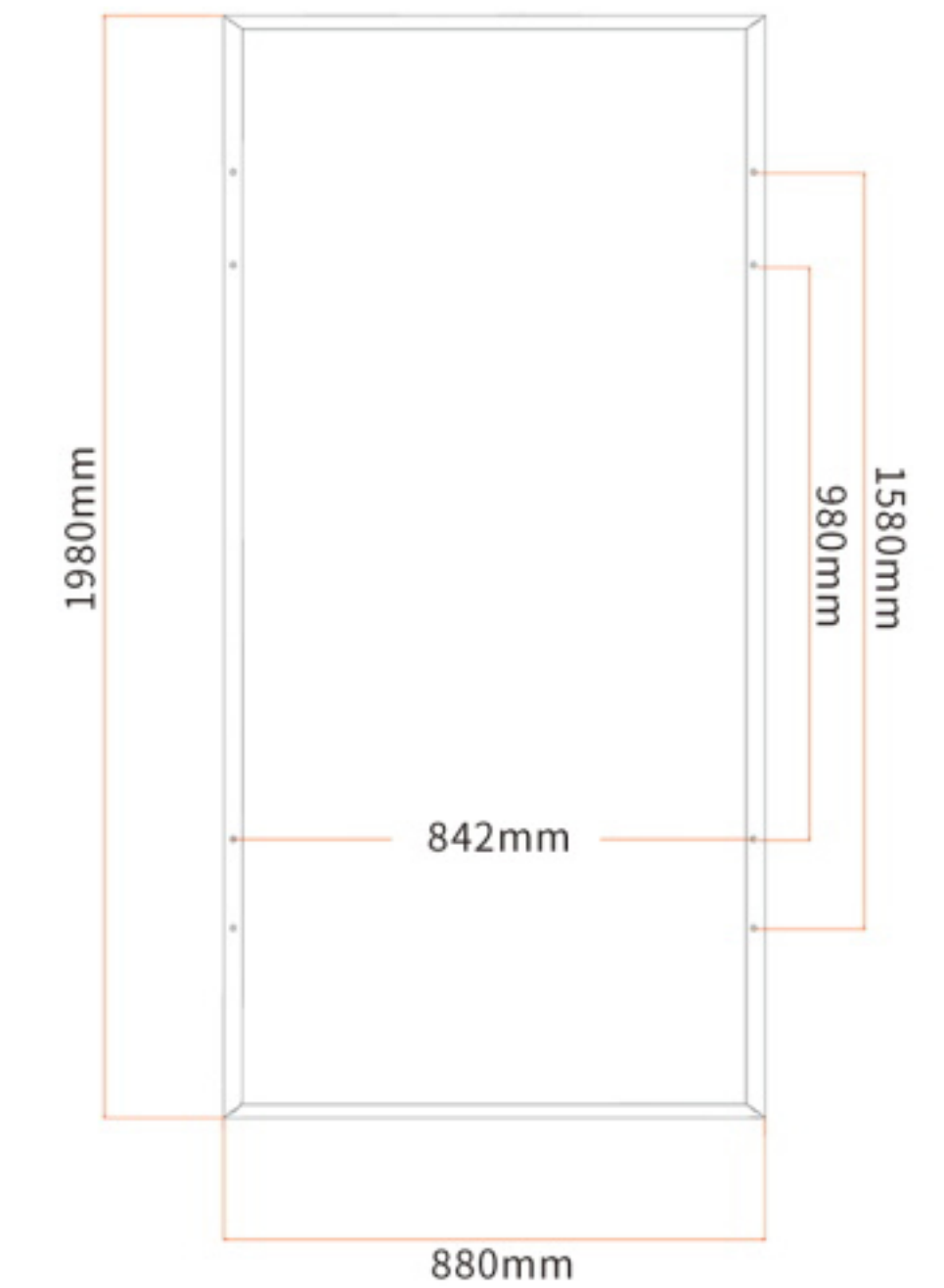
POWER TOLERANCE:  $\pm 3\%$

Model	GSMB320-72		GSMB330-72		GSMB340-72		GSMB350-72		GSMB360-72		GSMB370-72	
	STC	NOTC	STC	NOTC	STC	NOTC	STC	NOTC	STC	NOT	STC	NOTC
Pmax/W	320	237	330	245	340	252	350	259	360	267	370	273
Vmp/V	39.09	36.09	40.23	37.14	40.75	37.62	41.26	38.10	41.97	38.75	42.48	39.22
Imp/A	8.18	6.55	8.21	6.58	8.34	6.68	8.48	6.79	8.58	6.87	8.67	6.94
Voc/V	47.29	44.45	48.16	45.27	48.39	45.49	48.82	45.89	49.32	46.36	49.68	46.70
Isc/A	8.77	7.03	8.86	7.11	8.92	7.15	8.98	7.20	9.06	7.27	9.11	7.31

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

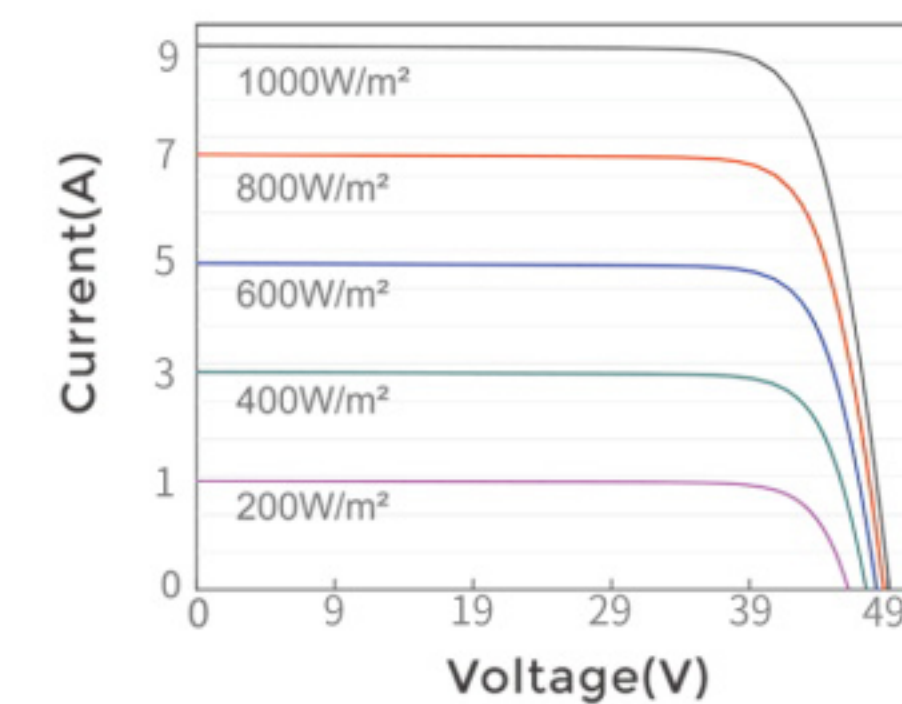
**MECHANICAL PARAMETERS**

Cell Type	Mono-crystalline Silicon
No.of Cells	72 (4*18)
Dimensions	1980 x 880 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 **GSMB370-72**



Power-Voltage Curve **GSMB370-72**

