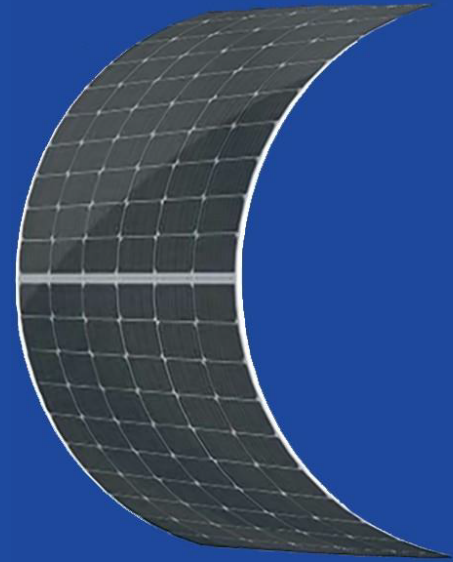


HG-L Lightweight & Flexible Series

Greatly decreased the product weight,
far less cost to install.

360W–380W



• Products Features

- Lightweight, Ultra-high flexibility, Easy to install.
- Reducing the adaptive loss to get higher power.
- Competitive weak light tolerance performance.
- Minimizing the shading affection to reduce power loss.
- The superior reliability has been proven through rigorous weathering test
 - sand and dust resistance, acid and alkali-resistance, salt mist resistance.
- Anti- PID

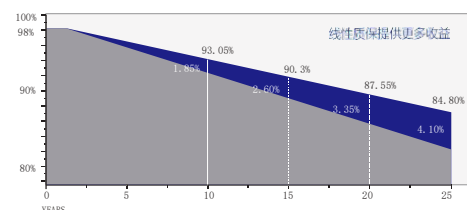
• Quality System

ISO19001/ISO14001/ISO45001

• Product Insurance



• Product Warranty



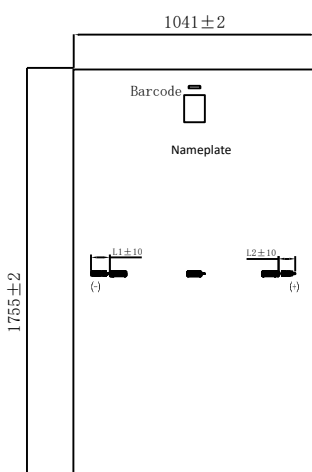
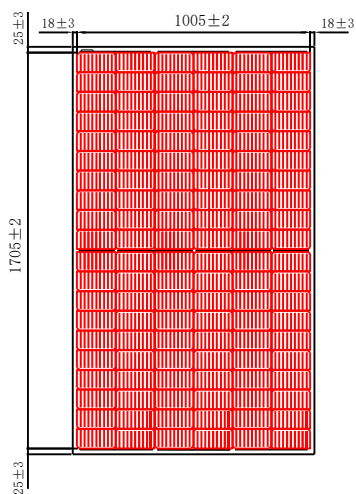
Quality and process performance Assurance



Liner power Output Warranty

Electronic Parameters

Technical Drawing



Model Type	HGL360-60BW		HGL365-60BW		HGL370-60BW		HGL375-60BW		HGL380-60BW	
	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
Maximum Power P_{mp}	360W	267W	365W	270W	370W	274W	375W	278W	380W	281W
Open Circuit Voltage V_{oc}	41.11V	39.37V	41.22V	39.57V	41.35V	39.79V	41.40V	39.88V	41.66V	39.97V
Short Circuit Current I_{sc}	11.18A	9.03A	11.28A	9.11A	11.37A	9.18A	11.49A	9.28A	11.62A	9.38A
Max Power Voltage V_{mp}	34.72V	32.77V	34.94V	32.98V	35.12V	33.19V	35.21V	33.29V	35.65V	33.41V
Max Power Current I_{mp}	10.37A	8.15A	10.45A	8.19A	10.53A	8.25A	10.65A	8.35A	10.66A	8.41A
Module Efficiency STC- η_m	21.00%		21.30%		21.60%		21.90%		22.20%	
Power Tolerance(W)	0 ~ +5W									
Maximum System Voltage	1500V DC									
Max Series Fuse Rating	20A									

STC: irradiance 1000W/m²

NMOT: irradiance of 800W / m², ambient temperature 20°C, and wind speed 1m / s

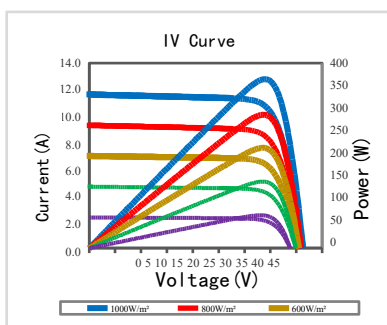
The test uncertainty of Pmax, Voc, and Isc was ±4.5%.

Mechanical Specifications

External Dimension	1755mm*1041mm
Thickness	2.2mm
Weight	5.0kg
Solar Cell	Mono crystalline 166*83, 120 (6*20)
Frame	/
Glass	/
Junction Box	IP68,3diodes, MC4 compatible
Output Gables	4.0mm ² (IEC) ,(+)250mm,(-)350mm, or Customized Length

Temperature characteristic

Pmax Temperature Coefficient	- 0.35 %/ °C
Voc Temperature Coefficient	- 0.26 %/ °C
Isc Temperature Coefficient	+0.047 %/ °C
Operating Temperature	- 40 ~ +85 °C
Nominal module operation temperature	44 ± 2 °C



Package

Packing Unit	40ft container	17.5m platform truck
PCS/CTNS	45	45
Qty Of Package	24	36
PCS/Packages	1080	1620