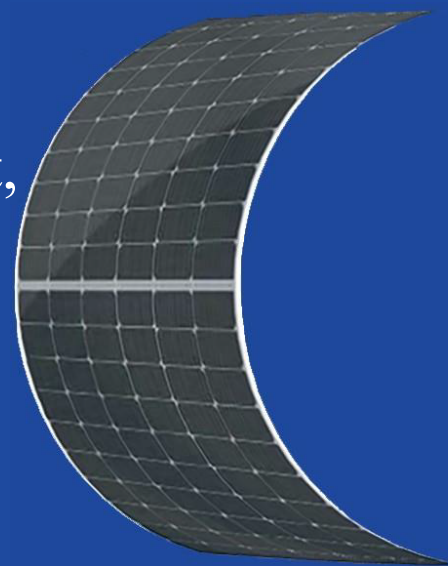


# HG-L Lightweight & Flexible Series

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

# 350W-370W



## • 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
  - Hail shock resistance

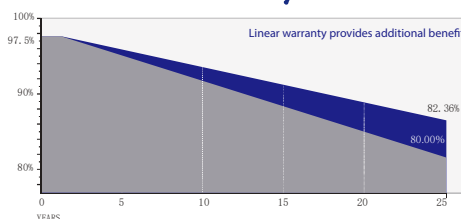
## • Quality System

ISO9001  
ISO14001  
ISO45001

## • Product Certification



## • Product Warranty



12 YEARS Quality and process performance Assurance

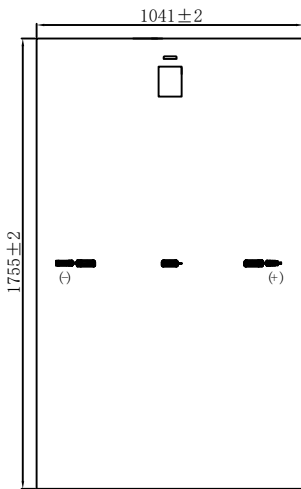
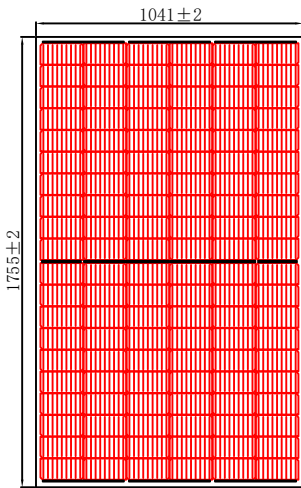


25 YEARS Liner power Output Warranty

**Address:** No.633 Chengnan Avenue, Banqiao Industrial Park, Rongchang District, Chongqing, China

**Email:** info@hg-energy-group.com

### Electrical Parameters

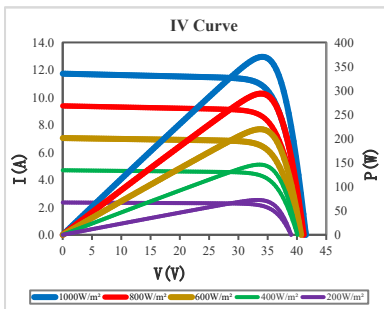


Module Type	HG-L350-60BW		HG-L355-60BW		HG-L360-60BW		HG-L365-60BW		HG-L370-60BW	
	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
Maximum Power $(P_{max})$	350W	259W	355W	263W	360W	267W	365W	270W	370W	274W
Open Circuit Voltage $(V_{oc})$	40.80V	38.50V	41.00V	38.60V	41.20V	38.80V	41.40V	39.00V	41.60V	39.20V
Short Circuit Current $(I_{sc})$	11.33A	9.15A	11.43A	9.23A	11.53A	9.31A	11.63A	9.39A	11.72A	9.46A
Max Power Voltage $(V_{mp})$	33.30V	31.50V	33.50V	31.70V	33.70V	31.80V	33.90V	32.00V	34.10V	32.20V
Max Power Current $(I_{mp})$	10.53A	8.22A	10.61A	8.30A	10.69A	8.40A	10.77A	8.44A	10.86A	8.51A
Module Efficiency STC $(\eta_{STC})$	19.2%		19.4%		19.7%		20.0%		20.3%	
Power Tolerance	0~+5W									
Maximum System Voltage	1500V DC									
Max Serie Fuse Rating	20A									

STC: irradiance 1000W/m<sup>2</sup> module temperature 25°C AM=1.5  
 NMOT: irradiance of 800W / m<sup>2</sup>, ambient temperature 20°C, and wind speed 1m / s  
 The uncertainty of Pmax, Voc, Isc testing is ± 3%

### Mechanical Specifications

External Dimension	1755mm*1041mm		
	Basic Version	Enhanced Version	High Performance Version
Type			
Thickness	3.0mm	3.3mm	3.6mm
Weight	6.1kg	7.1kg	8.2kg
Solar Cell	Mono crystalline 166*83mm, 120 (6*20)		
Frame	/		
GLASS	/		
Junction Box	IP68, 3 diodes, MC4 compatible		
Output Cables	4.0mm <sup>2</sup> (IEC), 300mm(+)/300mm(-) 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	45 ± 2 ° C

### Package

Packing Unit	40HQ	17.5m platform truck
PCS/CTNS	68	68
Qty of Package	24	36
PCS/Packages	1632	2448