



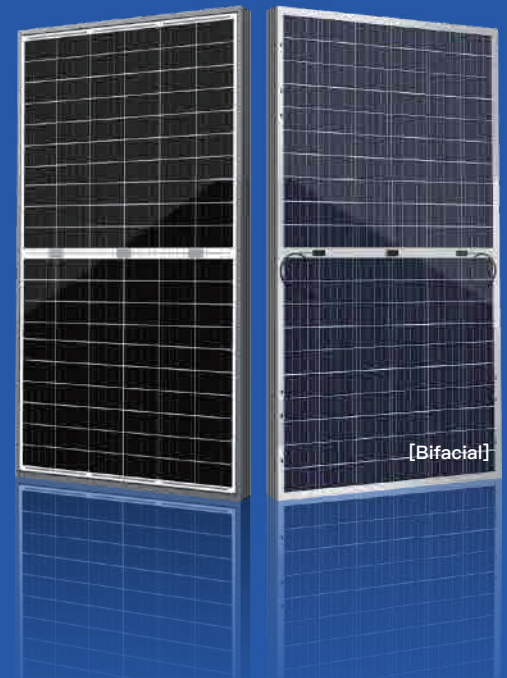
HG-Tiger DG Series

Power Output 60cells
355-375Wp

166mm Silicon wafer with Half-cut Tech
Multiple Mono Perc+ MBB Tech All In
To Improve Efficiency and Quality

Two sides generate electricity, more power
get by sunshine and our product
Thanks for your choice.

Double Glass – 30Years Lifetime



KEY FEATURES

- Competitive Low Light Performance
- Less power Loss by Minimizing the Shading Impact
- 3 Times EL Test to Ensure Best Quality
- 2400Pa Wind Load and 5400Pa Snow Load [6 Points Fixed].
- Outstanding Reliability Proven for Stringent Environment Condition: Sand, Acid, Salt, Hail stones
- Reducing costs and Increasing Returns are Important goals for Solar
- PID Resistance



2%
All the modules are sorted and packaged by amperage, reducing mismatch losses and maximizing system output.

5W

Positive tolerance 0/+5w guaranteed



Half cut cell technology can reduce the internal power loss and improve component overall power. Excellent heat dissipation avoids hot spot production.



The optimized number and width of main gate lines, Maximize the light receiving area of components and Reduce component power consumption

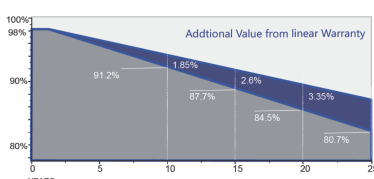


Designed for high voltage systems of up to 1500 VDC, increasing the string length of solar systems and saving on BoS costs



Entire module certified to with stand extreme wind (2400 Pa) and snow loads (5400 Pa)

WARRANTY



12/15 YEARS Guarantee on product material and workmanship

30 YEARS Linear power output warranty

QUALITY SYSTEM CERTIFICATES

ISO9001 | ISO14001 | OHSAS18001

Specific information is referred to the product quality guarantee

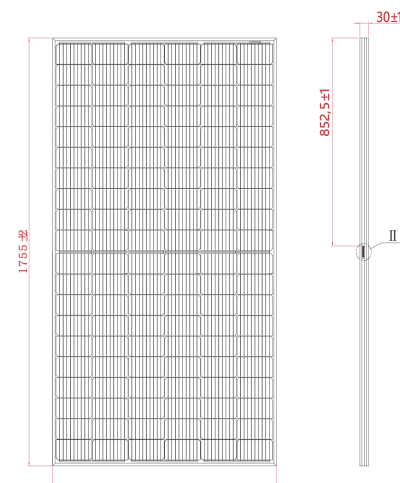


Comprehensive and first-rate certification system

Electrical Characteristics

Module Type (HV)	HGG-355-BMA-BG	HGG-360-BMA-BG	HGG-365-BMA-BG	HGG-370-BMA-BG	HGG-375-BMA-BG
	STC	STC	STC	STC	STC
Maximum Power P _{mp}	355W	360W	365W	370W	375W
Open Circuit Voltage-V _{oc}	41.0V	41.2V	41.4V	41.6V	41.8V
Short Circuit Current-I _{sc}	11.06A	11.16A	11.26A	11.34A	11.41A
Max Power Volatge-V _{mp}	34.00V	34.20V	34.40V	34.60V	34.80V
Max Power Current-I _{mp}	10.44A	10.53A	10.62A	10.69A	10.78A
Module Efficiency STC-η _m	19.52 %	19.76 %	20.04 %	20.30 %	20.59 %
Power Tolerance(W)	(0, +5W)				
Maximum System Voltage	1500V DC (IEC)				
Max Serise Fuse Rating	20 A				

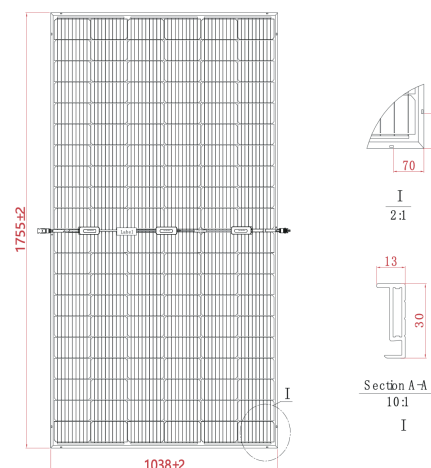
*STC:Irradiance 1000W/m², module temperature 25, AM=1.5
Optional black frame or white frame module according to customer requirements



BIFACIAL OUTPUT-REARSIDE POWER GAIN

Module Type (HV)	HGG-355-BMA-BG	HGG-360-BMA-BG	HGG-365-BMA-BG	HGG-370-BMA-BG	HGG-375-BMA-BG
Bifacial	STC	STC	STC	STC	STC
Maximum Power P _{mp}	413W	432W	450W	469W	488W
Open Circuit Voltage-V _{oc}	41.8V	41.8V	41.8V	41.8V	41.8V
Short Circuit Current-I _{sc}	12.55A	13.13A	13.68A	14.26A	14.84A
Max Power Volatge-V _{mp}	34.8V	34.8V	34.8V	34.8V	34.8V
Max Power Current-I _{mp}	11.87A	12.42A	12.96A	13.48A	14.03A

*. BSTC



Temperature characteristic

Pmax Temperature Coefficient	-0.35 %/°C
Voc Temperature Coefficient	-0.27 %/°C
Isc Temperature Coefficient	+0.05 %/°C
Operating Temperature	-40~+85 °C
Nominal Operating Cell Temperature	45 ± 2 °C

Mechanical Specifications

External Dimension	1755*1038*30mm
Weight	23.5kg
Solar Cell	Mono crystalline 166*83mm, 120 (6*20)
GLASS	2.0mm AR coating semi-tempered glass, low iron
Frame	Anodized aluminum alloy
Junction Box	IP68, 3diodes, MC4 / MC4 Compatible
Output Cables	4.0mm ² ,250mm(+)/350mm(-) or Customized Length
Mechanical Load	Front side 5400pa/Back side 2400pa
Packing Configuration	32pcs/box, 768pcs/40HQ Container

IV Curve

