

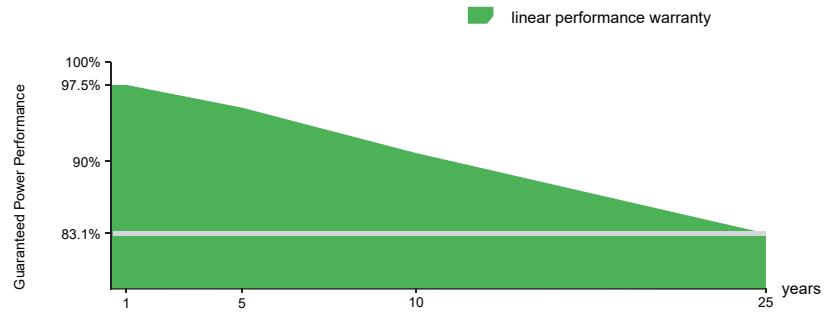
A G'M!60d 325-34) K Uh

Mono-crystalline Solar Panel

Maximum Power	345W
Power Tolerance	0~+3W
Maximum Efficiency	20.91%

Performance Warranty

10 Year Product Warranty • 25 Year Linear Power Warranty



KEY FEATURES



High efficiency

High module conversion efficiency (up to 20.91%) benefit from low resistance characteristic



High reliability

- Ensured PID resistance through cell process and module material control

- Resistant to harsh environments such as salt, ammonia, sand, high temperature and high humidity areas

- Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal)



Excellent low light performance

Outstanding power output performance in the morning, evening, rainy days, etc.



Support 1500V system

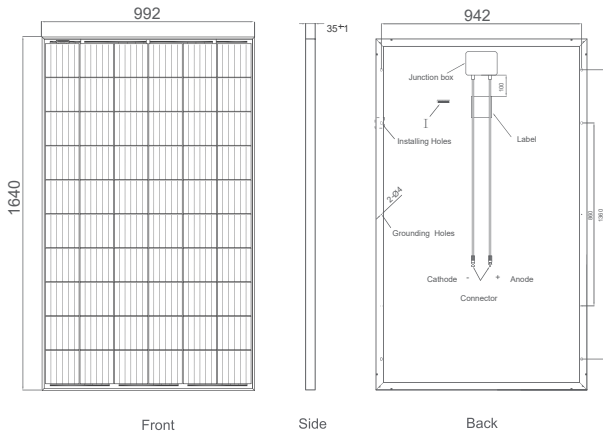
Increase the number of solar panels in the series circuit, so as to reduce the overall cost of the power station

Certificates: TUV, CQC, CE, IEC, ISO9001, ISO14001, OHSAS18001



Mono 60pcs 325-345W

Dimensions



Specifications (STC)

	325Wp	330Wp	335Wp	340Wp	345Wp
Maximum Power (Pmax)	325Wp	330Wp	335Wp	340Wp	345Wp
Maximum Power Voltage (Vmp)	31.7V	31.76V	31.81V	31.81V	31.91V
Maximum Power Current (Imp)	10.22A	10.36A	10.5A	10.64A	10.78A
Open-circuit Voltage (Voc)	38.46V	38.51V	38.56V	38.61V	38.66V
Short-circuit Current (Isc)	10.74A	10.92A	11.11A	11.29A	11.47A
Module Efficiency STC (%)	19.7%	20%	20.3%	20.61%	20.91%

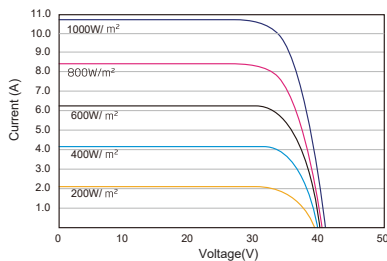
At standard test conditions (STC): Irradiance 1000w/m², Cell temperature 25 C, AM=1.5

Specifications (NOCT)

	325Wp	330Wp	335Wp	340Wp	345Wp
Maximum Power (Pmax)	242Wp	246Wp	250Wp	254Wp	258Wp
Maximum Power Voltage (Vmp)	31.6V	31.8V	32.0V	32.2V	32.4V
Maximum Power Current (Imp)	7.66A	7.74A	7.82A	7.9A	7.98A
Open-circuit Voltage (Voc)	38.0V	38.2V	38.4V	38.6V	38.8V
Short-circuit Current (Isc)	8.54A	8.65A	8.74A	8.85A	8.95A

NOCT: Irradiance 800W/m², Ambient temperature 20 C, Wind speed 1m/s, AM=1.5

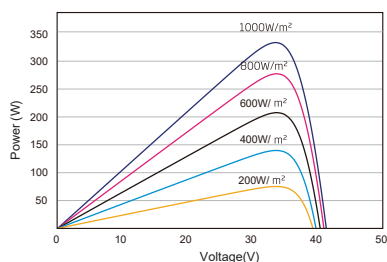
I-V Curve (335W)



Mechanical Data

Cell Type	Mono PERC cell
Cell number	60 (6×10)
Weight	19.0 kg (41.9 lbs)
Dimensions	1650*1000*35 / 1640*992*35mm
Front Cover	3.2mm low iron tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP67 Rated
Output Cables	TÜV 1x4.0mm ² , (+) 290mm, (-) 145mm or Customized Length

P-V Curve (335W)



Packaging Configuration

(Two pallets = One stack)

30pcs/pallet, 60pcs/stack, 840pcs/40'HQ Container

Maximum Ratings

Operating Temperature (°C)	-40°C~+85°C
Maximum System Voltage	1500VDC (IEC)
Maximum Series Fuse Rating	20A
Power Tolerance	0~+3W
Temperature Coefficients of Pmax	-0.37%/°C
Temperature Coefficients of Voc	-0.28%/°C
Temperature Coefficients of Isc	0.048%/°C
Nominal Operating Cell Temperature (NOCT)	45±2°C