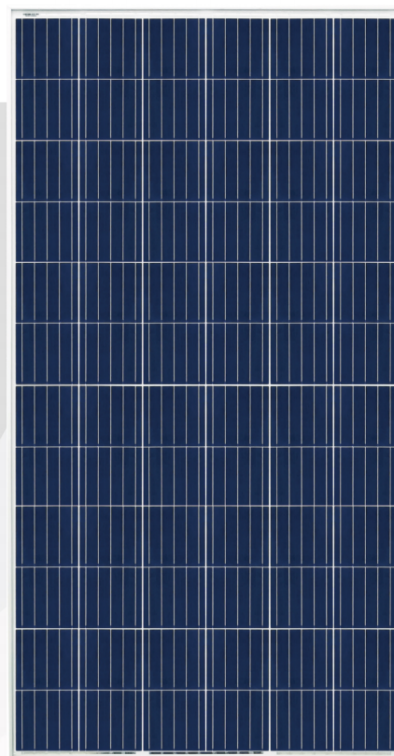


# hochey



## Poly 72 cells HQ(330-340)-72P

High Efficiency PV Module

Max Module Efficiency: 17.52%

### KEY FEATURES

- Excellent module efficiency up to:17.52%
- IP68 junction box for long-term weather endurance
- Heavy snow load up to 5400 Pa, wind load up to 3600 Pa
- PID: Selected material and stringent quality system ensure PID free
- Applicable to harsh environment of deserts, farmlands and seashores
- Much lower risk of hot spot

### CERTIFICATE



### COMPREHENSIVE

Products and System Certificates

IEC 61215 / IEC 61730 / CE / INMETRO

ISO 9001: 2015/Quality management system

ISO 14001: 2015/Standards for environmental management system

OHSAS 18001: 2007/International standards for occupational health & safety

### WARRANTY

**30**  
years

Linear power output warranty

\*12 years minimum 92% power output

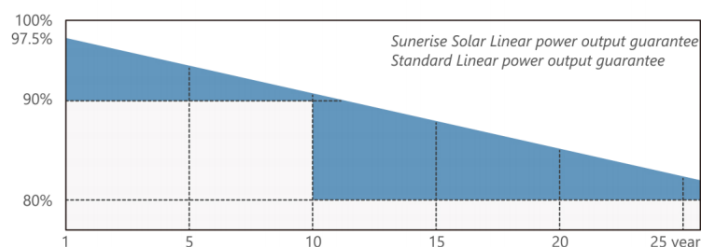
\*30 years minimum 83% power output

**12**  
years

Product warranty on materials and workmanship

According to the applicable Einnova Solarline

Limited Warranty Statement



### Hochey Enertch Co.,Ltd

Address: The economic development zone, Hefei, China.

Email: [info@hocheyenertech.com](mailto:info@hocheyenertech.com)

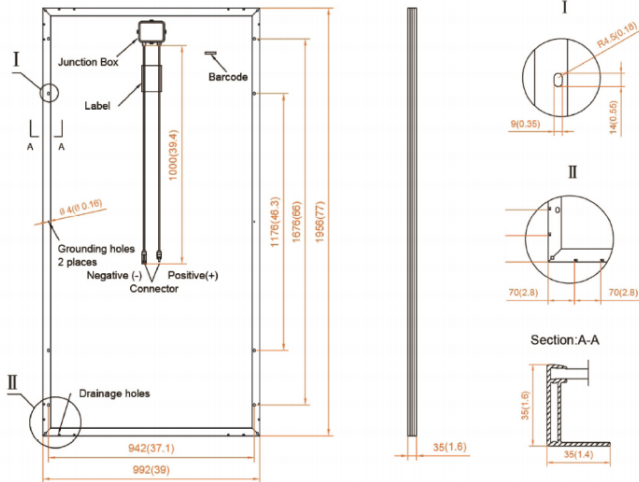
T: 0551-62842383

M: 0086-18721667547(WhatsApp/Wechat)

WEB: [www.hocheyenertech.com](http://www.hocheyenertech.com)

# HQ(330-340)-72P

## DESIGN



## MECHANICAL SPECIFICATION

### Cell Type

Poly 157×157mm

### Dimension (L×W×T)

1956×992×35mm

### Weight

21.5kg

### Packing

31pcs/pallet, 744pcs/40HQ

### Cable

4.0mm<sup>2</sup>, Portrait: 900mm(+)/900mm(-)

### No. of Cells

72(6×12)

### Glass

3.2mm High Transmission, Antireflection Coating

### Junction box

IP68, 3 Bypass Diodes

### Connector

MC4 Compatible

## OPERATING PARAMETERS

Maximum system voltage

1000V/1500V DC

Operating Temperature

-40 ~ +85°C

Maximum series fuse rating

20A

Snow load, frontside

5400Pa

Wind load, backside

3600Pa

Nominal operating cell temperature

45°C±2°C

Application level

Class A

## ELECTRICAL CHARACTERISTICS(STC)

MODULE TYPE	(330-340)-72P		
Maximum Power (Pmax)	330W	335W	340W
Open-circuit Voltage (Voc)	46.36V	46.68V	47.0V
Maximum Power Voltage (Vmp)	37.39V	37.6V	37.9V
Short-circuit Current (Isc)	9.3A	9.36A	9.43A
Maximum Power Current (Imp)	8.83A	8.91A	8.97A
Module Efficiency (%)	17.0%	17.3%	17.5%
Power Tolerance		0~+5W	
Temperature Coefficient of Isc		0.05%/°C	
Temperature Coefficient of Voc		-0.31%/°C	
Temperature Coefficient of Pmax		-0.35%/°C	

Standard Test Environment : Irradiance 1000W/m<sup>2</sup>, Cell temperature 25°C, Spectrum AM1.5

## ELECTRICAL CHARACTERISTICS(NOCT)

MODULE TYPE	(330-340)-72P		
Maximum Power (Pmax)	245W	249W	253W
Open-circuit Voltage (Voc)	43.32V	43.64V	43.96V
Maximum Power Voltage (Vmp)	35.1V	35.32V	35.53V
Short-circuit Current (Isc)	7.41A	7.47A	7.53A
Maximum Power Current (Imp)	6.98A	7.05A	7.12A

Standard Test Environment : Irradiance 800W/m<sup>2</sup>, Ambient temperature 20°C, Spectrum AM1.5, Wind speed 1m/s