

ZSH-260P6

Quality and Safety

- *Rigorous quality control meeting the highest international standards
- *High-transmissivity low-iron tempered glass, strong aluminium frame Using UV-resistant silicon
- *ISO 9001:2008 、ISO 14001:2004 and OHSAS18001
- *IEC61215,IEC61730,Safety Class II,conformity to CE

Features

- *Aesthetic appearance with excellent efficiency based on innovative photovoltaic technologies
- *High quality,strong aluminium frame,passing mechanical load testing 5400 Pa and wind pressure 2400Pa

Warranties

- *10 years limited product warranty
- *15 years at90% of the minimal rated power output
- *25 years at80% of the minimal rated power output

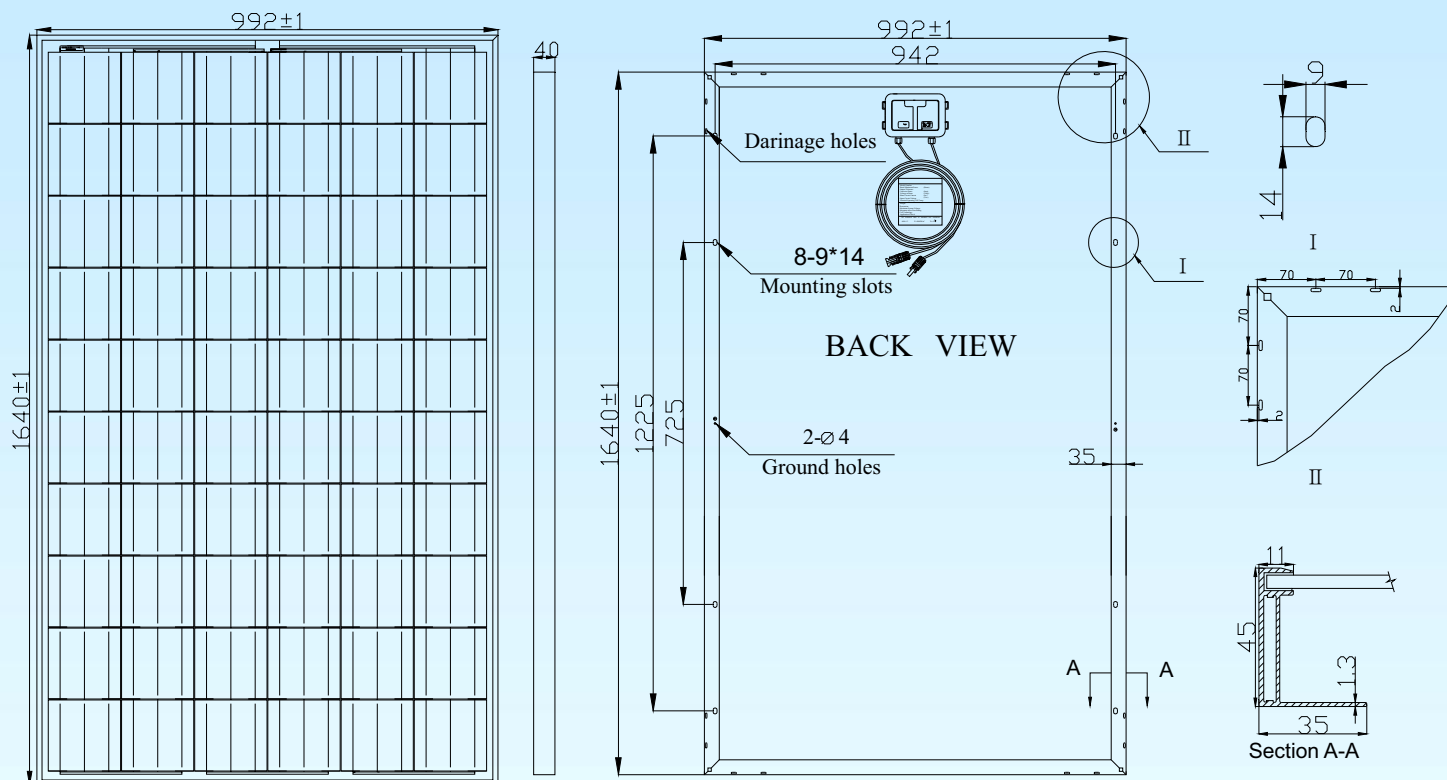
Certificates



Electrical Characteristics

Model	ZSH-245P6	ZSH-250P6	ZSH-255P6	ZSH-260P6	ZSH-265P6
Maximum Power at STC (Pmax)	245W	250W	255W	260W	265W
Optimum Operating Voltage (Vmp)	30.5V	30.6V	30.9V	31.2V	31.4V
Optimum Operating Current (Imp)	8.021A	8.161A	8.250A	8.334A	8.440A
Open-Circuit Voltage (Voc)	36.75V	36.90V	37.20V	37.26V	37.31V
Short-Circuit Current (I _{sc})	9.008A	9.155A	9.263A	9.304A	9.471A
Solar Cell Efficiency (%)	17.1	17.4	17.8	18.1	18.4
Solar Module Efficiency (%)	15.05	15.36	15.67	15.98	16.28
Operating Temperature	-40to85°C				
Maximum System Voltage	DC1000				
Maximum Series Fuse Rating	15A				
Power Tolerance	0~3%				
STC:Irradiance 1000W/m ² ,Modules Temperature 25°C,AM=1.5					

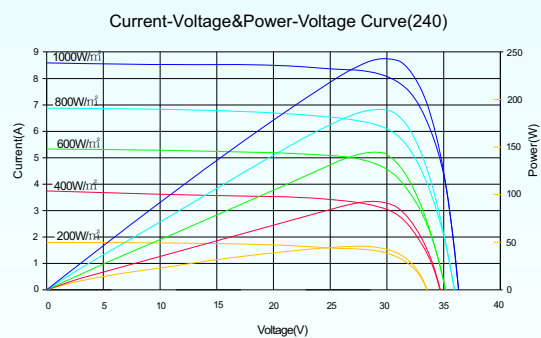
Engineering Drawings



Mechanical Characteristics

Solar cell	Poly-Crystalline 156*156mm
No. of cells	60 (6*10)
Dimensions	1640mm*992mm*40mm
Weight	18kg
Front glass	3.2mm tempered glass
Frame	Anodized aluminium alloy
Junction box	PV-YH0906/PV-JB002
Connector	Plug and socket
Output cables	PV 4.0mm ² , 0.9m
1*20'	350 pcs
1*40'	728 pcs
1*40'HQ	784 pcs

IV-Curves



Temperature Coefficient

Nominal Operating Cell Temperature (NOCT)	47°C +/- 2°C
Temperature Coefficient of Pmax	-0.47%/°C
Temperature Coefficient of VOC	-0.351%/°C
Temperature Coefficient of ISC	+0.035%/°C

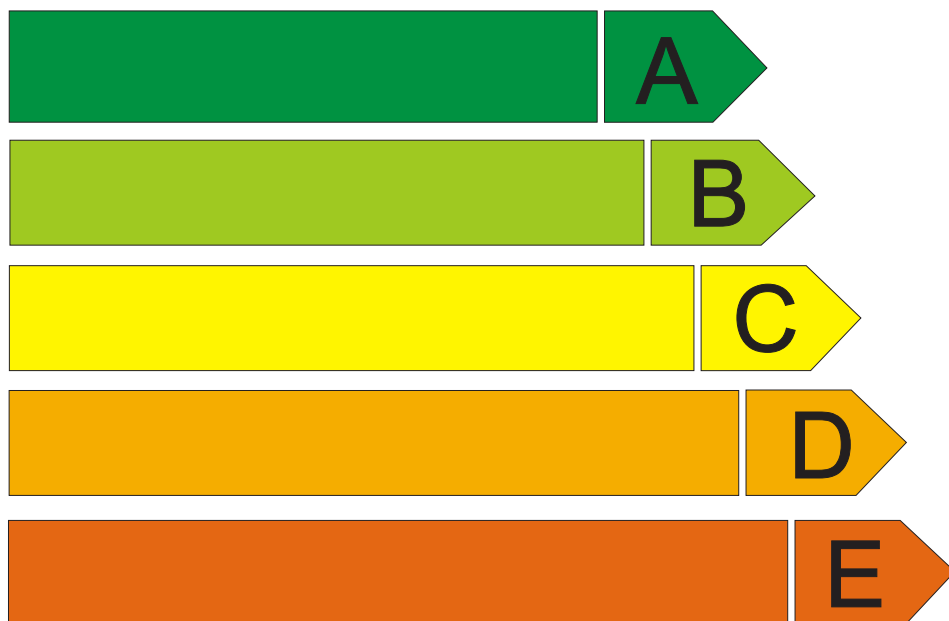
Energia (Elétrica)

MÓDULO
FOTOVOLTAICO

Fabricante
Marca
Registro Inmetro
Modelo

ZAPI
Huashun ZATECH
006982/2016
SH-260P6-20

Mais eficiente



Menos eficiente

EFICIÊNCIA ENERGÉTICA (%)

16,0

Área Externa do Módulo (m²)

1,63

Produção Média Mensal de Energia (kWh/mês)

32,50

Potência nas condições Padrão (W)

260

Requisitos de Avaliação de Conformidade para Sistemas e equipamentos para Energia Fotovoltaica - Portaria Inmetro nº 0004/2011

Instruções de instalação e recomendações de uso, leia o manual do aparelho



PROCEL

PROGRAMA NACIONAL DE
CONSERVAÇÃO DE ENERGIA ELÉTRICA



IMPORTANTE: A REMOÇÃO O DESTA ETIQUETA ANTES DA VENDA ESTÁ EM DESACORDO COM O CODIGO DE DEFESA DO CONSUMIDOR