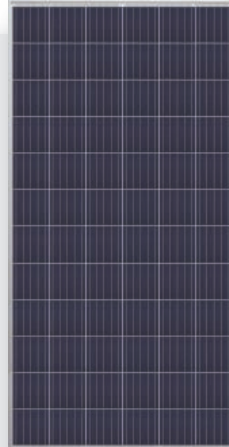


POLY



CSUN350-72PH

Standard Poly Silicon Module

CSUN350-72PH	CSUN345-72PH
CSUN340-72PH	CSUN335-72PH
CSUN330-72PH	

18.07%
Module efficiency

350W
Highest power output

10 years
Material & Workmanship warranty

25 years
Linear power output warranty



PID-free



World class poly efficiency



Tighter product performance distribution and current sorting reduces the mismatch power loss in system operation



Positive tolerance offer



Good temperature coefficient enables higher output in high temperature regions



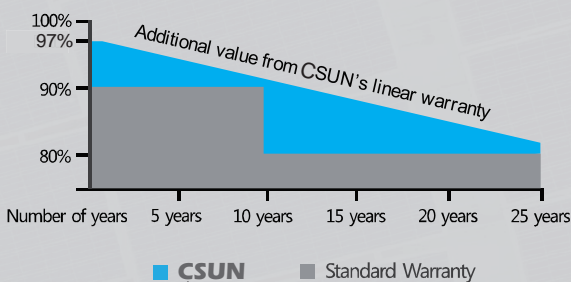
Excellent performance under low light conditions



Certified for salt/ammonia corrosion resistance



Load certificates: wind to 2400Pa and snow to 5400Pa



CSUN designs, manufactures and delivers high efficient solar cells and modules to the world from its production centers based in China & USA, South Korea and Vietnam.

Founded in 2004, CSUN is well known for its advanced solar cell technology, reliable product quality, and excellent customer service. As one of leading PV enterprises, CSUN has delivered more than 8 GW of solar products to residential, commercial, utility and off-grid projects all around the world.



Electrical Characteristics at Standard Test Conditions (STC)

Module Type	CSUN350-72PH	CSUN345-72PH	CSUN340-72PH	CSUN335-72PH	CSUN330-72PH
Maximum Power-Pmax(W)	350	345	340	335	330
Open circuit Voltage-Voc(V)	46.6	46.5	46.3	46.2	46.1
Short Circuit Current-Isc(A)	9.71	9.6	9.5	9.37	9.28
Maximum Power Voltage-Vmpp(V)	38.3	38.2	38.1	38	37.8
Maximum Power Current-Impp(A)	9.15	9.04	8.94	8.84	8.75
Module Efficiency	18.07%	17.82%	17.56%	17.30%	17.04%

Standard Test Conditions [STC]: irradiance 1,000 W/m²; AM 1.5 ; module temperature 25°C. Measuring uncertainty of power is within ±3%. Tolerance of Pmpp:0~+3%. Certified in accordance with IEC61215, IEC61730-1/2 and UL1703.

Electrical Characteristics at Nominal Operating Cell Temperature (NOCT)

Module Type	CSUN350-72PH	CSUN345-72PH	CSUN340-72PH	CSUN335-72PH	CSUN330-72PH
Maximum Power-Pmax(W)	258	254.4	250.9	247.4	243.8
Open circuit Voltage-Voc(V)	43	42.9	42.7	42.6	42.6
Short Circuit Current-Isc(A)	7.84	7.75	7.67	7.56	7.49
Maximum Power Voltage-Vmpp(V)	35.2	35.1	34.9	34.9	34.7
Maximum Power Current-Impp(A)	7.34	7.26	7.19	7.09	7.02

Nominal Operating Module Temperature(NOCT): irradiance 800W/m²; wind speed 1m/s; ambient temperature 20°C. Measuring uncertainty of power is within ±3%, Certified in accordance with IEC61215, IEC61730-1/2 and UL1703.

Temperature Characteristics

Voltage Temperature Coefficient	-0.292 %/K
Current Temperature Coefficient	+0.045%/K
Power Temperature Coefficient	-0.408%/K
Normal Operating Cell Temperature	45 C (±2 C)

Maximum Ratings

Maximum System Voltage (V)	1500
Series Fuse Rating (A)	20

Mechanical Characteristics

Dimensions	1956×990×40mm (L×W×H)
Weight	22.0kg
Frame	Anodized aluminum profile
Front Glass	White toughened safety glass, 3.2 mm
Cell Encapsulation	EVA (Ethylene-Vinyl-Acetate)
Back Sheet	Composite film
Cells	6×12 pieces polycrystalline solar cells series strings (156.75×156.75mm)
Junction Box	Rated current≥13A, IP≥67, TUV&UL
Cable	Length 900 mm, 1×4 mm ²

Packaging

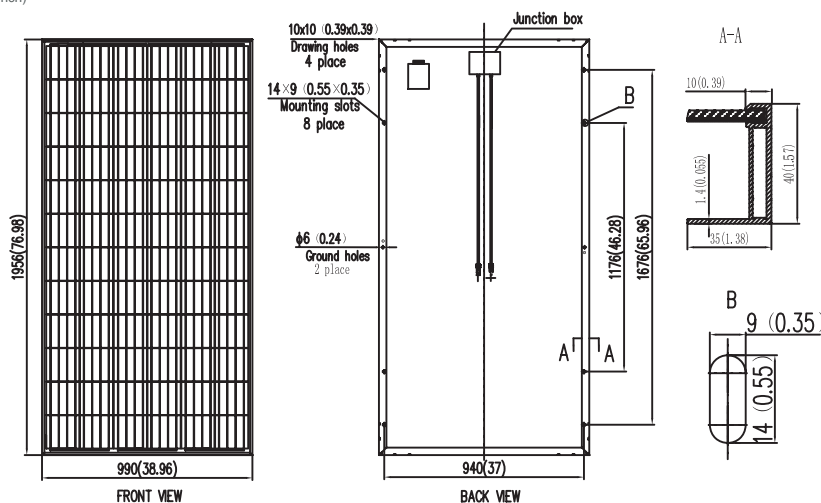
Dimensions(L×W×H)	1990×1120×1120mm
Container 20'	260
Container 40'	624
Container 40'HC	684

System Design

Temperature Range	-40 °C to +85 °C
Hail	Maximum diameter of 25 mm with impact speed of 23 m-s-1
Maximum Surfceload	5400Pa
Application clas	Class A
Safety class	Class II

Dimensions

Note: mm (inch)



Note: Frame color and cable length can be customized on demand

IV-Curves

