

Poly

Mono



Standard Solar Product

CSUN200-72M

Module efficiency

15.67%

Highest power output

200W

Material & Workmanship warranty

10year

Linear power output warranty

25year

Powerguard insurance global coverage



Industry leading conversion efficiency



positive tolerance



Passed salt mist corrosion testing and ammonia corrosion testing



Certificated to withstand Wind (2400Pa) and Snow load (5400Pa)

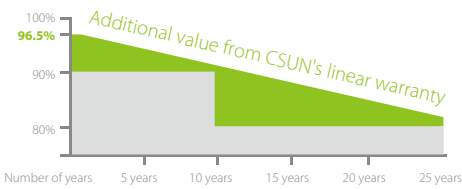


Excellent performance under weak light condition



Good TC performance enables better output in the tropical zone

CSUN's **NEW** linear performance warranty



Within the first year, the output power shall not be less than 96.5% of the minimum output power in CSUN's product datasheet, thereafter the loss of output power shall not exceed 0.68% per year, ending with 80.18% in the 25th year.

- China Sunergy (Nanjing) Co., Ltd. (NASDAQ: CSUN), established in 2004, is a hi-tech corporation with its core business in R&D, manufacturing, and sale of high efficiency silicon based solar cells and modules.
- As one of the leading PV enterprises in the world, CSUN has delivered more than 1GW solar products, to residential, commercial, utility and off-grid projects all around the world.
- Through strict selection of raw materials, stringent quality control and rigorous test in state of the art facilities in Nanjing and Shanghai, CSUN has always committed to higher efficiency, more stable and better cost performance products.



* Note: All specifications, warranties, certifications about module of "CSUN" series also apply to that of "SST".

Specifications

Type	CSUN 200-72M Electrical typical data
Peak Power (Pmpp)	200
Open Circuit Voltage (Voc)	45.3
Short Circuit Current (Isc)	5.72
Optimum operating Voltage (Vmpp)	37.6
Optimum operating Current (Impp)	5.32
Module efficiency	15.67%
Maximum system voltage [V]	1000(IEC)/600(UL)
Voltage temperature coefficient	-0.307%/K
Current temperature coefficient	+0.039%/K
Power temperature coefficient	-0.423%/K
Series fuse rating [A]	15
Cells	6x12 pieces monocrystalline solar cells series strings (125mmx125mm)
Junction box	with 3 bypass diodes
Cable	length 900 mm (35.4inch), 1x4 mm ² (0.16inch ²)
Front glass	white toughened safety glass, 3.2 mm (1/8inch)
Cell encapsulation	EVA (Ethylene-Vinyl-Acetate)
Back sheet	composite film
Frame	Anodised aluminium profile
Dimensions	1580x808x35mm [62.2x31.81x1.38inch] (LxWxH)
Weight	15.6kg (34.4lbs)

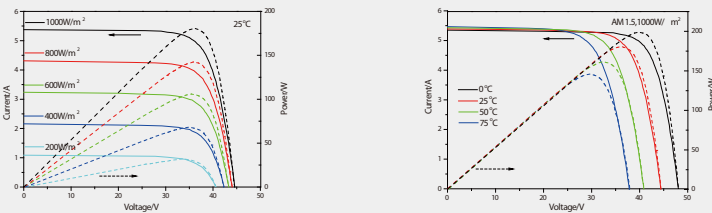
The electrical data relates to standard test conditions [STC: 1,000 W/m²; AM 1.5; 25°C].
 Performance deviation of Pmpp: 0-5W; Performance deviation of Voc, Isc, Vmp and Imp: ± 10%.
 Certified in accordance with IEC61215, IEC61730-1/2 and UL1703.

Operating Condition & Packaging

Maximum surface load capacity	tested up to 5,400 Pa according to IEC 61215
Hail	maximum diameter of 25 mm(1inch) with impact speed of 23 m/s (51.2mph)
Temperature range	- 40 °C to + 85 °C

Dimensions(LxWxH)	Container 20'	Container20'HC	Container40'	Container40'HC
1580x808x35mm	384	408	896	952

IV-Curves



Dimensions

