

330-350W Polycrystalline Half-Cell Solar Panel

This polycrystalline solar panel offers a positive power tolerance of up to 5W. It is certified to withstand snow loads up to 5400Pa and wind loads up to 2400Pa.



Product Overview

High-Efficiency Polycrystalline Solar Module

This 330-350W half-cell polycrystalline solar panel is engineered for exceptional reliability and power density in diverse environmental conditions. Designed with advanced half-cut cell technology, it effectively mitigates shading losses and provides superior performance in low-light irradiation. The module features an anti-reflective, self-cleaning surface and a robust structure certified to withstand heavy snow and wind loads, making it an ideal choice for residential and commercial solar installations.

Key Features

Advanced Capabilities

- Half-cut cell technology for enhanced power output
- Anti-reflective and self-cleaning glass surface
- 100% EL dual-inspection to guarantee defect-free modules
- Certified high salt and ammonia resistance

Certifications & Standards

Quality & Safety Certifications

IEC61215, IEC61730, UL1703, TUV, CE, INMETRO, ISO9001:2015, ISO14001:2015

Performance Data

Technical Specifications

Pmax (W)	Voltage (V)	Current (A)	Efficiency
330	37.68	8.76	16.63%
335	37.85	8.85	16.89%
340	38.05	8.94	17.14%
345	38.22	9.03	17.39%
350	38.4	9.12	17.64%

Mechanical Data

Dimensions & Weight

2000 mm

Length

992 mm

Width

23 kg

Weight

Warranty & Support

Warranty Terms

- 10-year warranty on materials and workmanship
- 25-year linear power output warranty
- 80.7% final power output guarantee at 25 years (Poly-crystalline)