

385W Monocrystalline Solar Panel for Home Systems

This 385W monocrystalline solar panel is designed for solar home systems. The solar module provides reliable power generation for residential applications.



ADDITIONAL IMAGES



Product Overview

High-Performance Monocrystalline Module

This 385W monocrystalline solar panel is engineered for high-efficiency energy production in residential home systems. It utilizes advanced cell technology to ensure superior performance in weak light conditions and offers robust durability against harsh environmental factors such as salt mist and sand. With a focus on long-term reliability, the module features a 12-year product warranty and a 25-year linear performance warranty.

Electrical Characteristics

Key Voltage Metrics

40.3 V

Optimum Operating Voltage

48.1 V

Open Circuit Voltage

Max Power (STC)

385 W

Module Efficiency

19.1 %

Mechanical Specifications

Dimensions	2008 x 1002 x 35 mm
Weight	22.5 kg
Static Load Capacity	5400 Pa Front Side, 3800 Pa Rear Side

Certifications



Compliance and Standards

- IEC 61215
- IEC 61730
- IEC 61701 Salt Mist
- IEC 60068-2-68 Sand Blowing
- ISO 9001
- ISO 14001
- ISO 45001
- CE Approved

Warranty

Coverage Details

Term	Detail
Product Warranty	12 Years
Linear Performance Warranty	25 Years
Year 1 Output	97.5%
Year 25 Output	80.7%