

240W Monocrystalline Solar Panel

This is a monocrystalline solar panel. It has high conversion efficiency based on leading innovative photovoltaic technologies and high stability with guaranteed +/-3% power.



Product Overview

High-Efficiency Solar Power Solution

This 240W monocrystalline solar panel is engineered for optimal energy conversion and long-term durability. Designed to withstand harsh environmental conditions, it offers a reliable renewable energy source suitable for diverse residential, commercial, and industrial applications. The robust construction ensures consistent performance and maximum power output across various operating environments.

Electrical Performance

Technical Specifications by Model

Model	Pmax (Wp)	Voc (V)	Vmp (V)	Isc (A)	Imp (A)
SR-156P-200	200	36	28.7	7.75	6.97
SR-156P-210	210	36.4	29.2	7.86	7.19
SR-156P-220	220	36.8	29.8	8	7.39
SR-156P-230	230	37	30	8.18	7.66
SR-156P-240	240	37.5	30.6	8.38	7.84

Operational Limits

Operating Temperature	-40°C to +85°C
Maximum System Voltage	1000 VDC
Series Fuse Rating	16 A
Power Tolerance	±3%

Key Metrics

Peak Performance Specs

240 Wp
Max Power

37.5 V
Open-Circuit Voltage

8.38 A
Short-Circuit Current