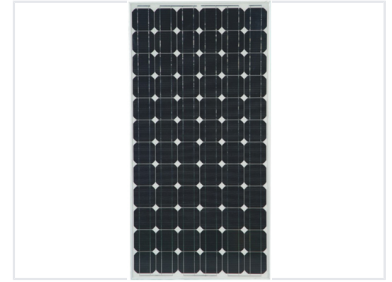


# 185W Monocrystalline Solar Panel

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



## Overview

### High-Efficiency Solar Power Solution

This series of monocrystalline solar panels is engineered for optimal energy conversion across residential, commercial, and industrial applications. With a robust construction and advanced cell technology, these modules ensure reliable performance and long-term durability. The lineup offers a range of power outputs, peaking at 185W, to suit diverse energy requirements.

## Performance Metrics

### Maximum Power

**185 Wp**

Max Power Output

### Available Power Outputs

155Wp, 160Wp, 165Wp, 170Wp, 175Wp, 180Wp, 185Wp

## Technical Specifications

### Technical Data Table

Model	Open Circuit Voltage (Voc)	Optimum Operating Voltage (Vmp)	Short Circuit Current (Isc)	Optimum Operating Current (Imp)
SR-155	42.2V	35.2V	4.96A	4.4A
SR-160	42.8V	35.5V	5.15A	4.51A
SR-165	43.2V	35.6V	5.2V	4.65A
SR-170	43.6V	35.8V	5.25V	4.76A
SR-175	43.9V	36.2V	5.3V	4.85A
SR-180	44.2V	36.8V	5.35V	4.9A
SR-185	44.4V	37V	5.92V	5A

## Environmental

### Operating Temperature Range

-40°C to +85°C