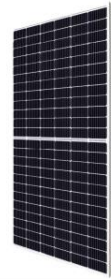


# 430-455W Monocrystalline PERC Solar Panel Module



This high-efficiency monocrystalline PERC solar module features 144 half-cut cells. It is designed for residential, commercial, and utility-scale solar power systems.

## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Solar Power Solution

This high-performance Monocrystalline PERC solar module utilizes 144 half-cut cells to deliver superior power output ranging from 430 to 455 watts. Engineered for both residential and utility-scale applications, it features advanced cell technology that enhances conversion efficiency and ensures reliable operation in low-light environments. The module is constructed with durable, high-quality materials designed to maintain performance standards under demanding environmental conditions.

## Technical Specifications

### Power Output Range

**430 W**

Minimum Power

**455 W**

Maximum Power

### Cell Configuration

144 Half-cut cells

## Performance Features

### Key Performance Benefits

- Monocrystalline PERC Technology
- Improved Low-Light Performance
- Positive Power Tolerance
- Optimized Temperature Coefficient

## Application Suitability

### Target Applications

Residential, Commercial, Utility-Scale