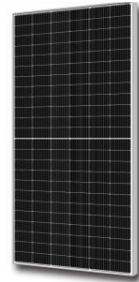


# 550W Half-Cell Solar Panel

This is a popular 182mm half-cell solar panel. It is designed for high power output.



## Product Overview

### High-Efficiency 550W Solar Solution

This high-efficiency 550W solar panel utilizes advanced half-cell technology to deliver enhanced power output and superior performance. Engineered for both durability and long-term reliability, it is an ideal choice for residential, commercial, and utility-scale solar energy systems. The design features improved shading tolerance and reduced hot spot risk, ensuring consistent energy production even in challenging conditions.

## Technical Specifications

### Power Output

**550 W**

Rated Power

### Cell Technology

Half-Cell

### Wafer Size

182 mm

## Key Features

### Performance Benefits

- Improved shading tolerance
- Reduced hot spot risk
- High power output
- Enhanced durability

### Ideal Applications

Residential, Commercial, Utility-Scale