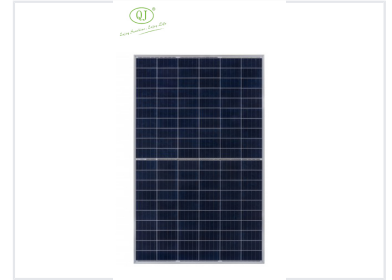


# 295W Half-Cut Cell Polycrystalline Solar Panel

This 295W polycrystalline solar panel utilizes half-cut cell technology for enhanced performance. The panel is designed for both grid-tie and off-grid solar power systems.



## Product Overview

### High-Efficiency Half-Cut Solar Solution

This 295W polycrystalline solar panel utilizes advanced half-cut cell technology to provide enhanced energy yield and performance. Engineered for both grid-tie and off-grid configurations, the module excels in diverse environments by minimizing power loss during shading. Its robust construction ensures long-term reliability and high conversion efficiency for residential, commercial, and industrial power systems.

## Electrical Specifications

### Rated Power (Pmax)

**295 W**

Rated Power

### Performance Parameters

Parameter	Value
Voltage at Pmax (Vmp)	32.5
Current at Pmax (Imp)	9.08
Open Circuit Voltage (Voc)	39.65
Short Circuit Current (Isc)	9.61

## Technical Details

Module Efficiency	17.8 %
Physical Dimensions	1675 x 992 x 35 mm
Key Features	Half-cut Cell Technology, Polycrystalline, Low-light Performance, Grid-tie Compatible, Off-grid Ready