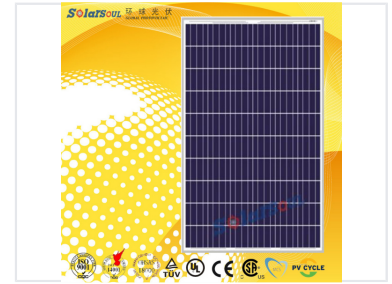


# 240-255W Polycrystalline Solar Panel

This solar panel provides a power output of 240-255W. It is designed for optimal energy conversion and long-term reliability in various solar power applications.



## Overview

### High-Efficiency Polycrystalline Modules

These polycrystalline solar panels are designed for optimal energy conversion, offering power outputs ranging from 240W to 255W. Built with a 60-cell configuration, they meet rigorous international quality and safety standards, including TUV, CE, and UL certifications. With a 10-year product warranty, these panels provide a reliable solution for both grid-tied and off-grid solar power applications.

## Certifications

### Certifications

CE • TUV • UL

## Electrical Performance

### Key Performance Metrics

**255 W**

Max Power Output

**15.65 %**

Max Module Efficiency

**60 cells**

Cell Count

### Electrical Specifications

Parameter	240W	245W	250W	255W
Open Circuit Voltage (V)	37.6	37.7	37.8	37.9
Short Circuit Current (A)	8.54	8.6	8.66	8.72
Module Efficiency (%)	14.75	15.05	15.35	15.65

## Cell Specifications

### Cell Details

- Type: Polycrystalline silicon
- Dimensions: 156 x 156 mm
- Shape: Square
- Configuration: 60 cells in series

## Temperature Coefficients

### Temperature Coefficients

- Voltage:  $-(0.35 \pm 0.01) \text{ %/k}$
- Current:  $0.03 \pm 0.01 \text{ %/k}$
- Power:  $-(0.47 \pm 0.03) \text{ %/k}$

## Business Terms

Payment Terms	TT 30% in advance, TT 70% after B/L copy
Product Warranty	10 years