

400W Monocrystalline Solar Panel

This 400W monocrystalline solar panel module is designed for residential and commercial applications. The panel is built to withstand harsh weather conditions, with solar cell efficiency ranging from 18-21% for optimal energy conversion.



ADDITIONAL IMAGES



Overview

High-Efficiency Solar Solution

This 400W monocrystalline solar panel module is engineered for versatility, serving residential, commercial, and utility-scale applications effectively. Featuring advanced cell technology, it delivers superior performance in low-light conditions and ensures optimal energy conversion with efficiency rates between 18-21%. Built with durable materials to withstand harsh environmental conditions, this module provides a reliable, sustainable energy source with a long-term lifespan exceeding 25 years.

Performance Metrics

Rated Power

400 W

Max Power Output

Solar Cell Efficiency

18-21%

Technical Specifications

Cell Technology

Monocrystalline

Expected Lifespan

25 years

Applications & Compatibility

System Compatibility

Grid-tied, Off-grid, Residential, Commercial, Utility-scale

Durability

Environmental Resilience

Harsh Weather Resistant • Durable Construction • Low-light Performance