

400W-420W Monocrystalline Half-Cut Solar Panel

This high-efficiency monocrystalline solar panel uses half-cut cell technology. Its power output ranges from 400W to 420W.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Monocrystalline Half-Cut Technology

This high-performance monocrystalline solar panel offers a power output range of 400W to 420W, engineered for maximum energy conversion efficiency. Utilizing advanced half-cut cell architecture, the panel significantly reduces resistive losses and provides superior performance under shading conditions. Its robust design makes it an ideal solution for a diverse range of residential, commercial, and utility-scale solar energy installations.

Technical Specifications

Power Output Range

400 W

Minimum Power

420 W

Maximum Power

Cell Technology

Monocrystalline, Half-Cut Cells

Performance Features

Key Performance Features

- Reduced resistive losses
- Improved shading tolerance
- Enhanced reliability in varied weather conditions
- Optimal energy conversion efficiency

Application Suitability

Suitable For

Residential • Commercial • Utility-Scale