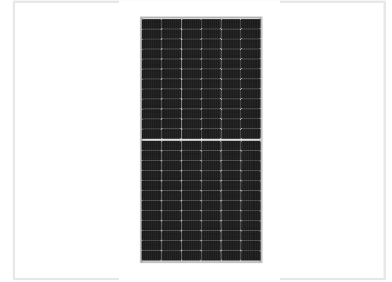


Monocrystalline Solar Panel Module

This high-efficiency monocrystalline solar module is designed for utility and large commercial and industrial applications. Its advanced cell technology and low power temperature coefficient enhance energy yield.



Product Overview

High-Efficiency Bifacial Module

This bifacial half-cell module utilizes advanced M6 (166mm) standard mono wafers to deliver exceptional performance. By combining bifacial PERC technology with dual glass encapsulation, it achieves high power output and efficiency, making it an ideal solution for commercial, industrial, and utility-scale power plants. The bifacial design enhances energy yield from the rear side, significantly reducing the Levelized Cost of Energy (LCOE) and improving overall system revenue.

Performance Metrics

Front Side Power

455 Wp

Max Power

Module Efficiency

20.9 %

Technical Specifications

Wafer Size

166mm (M6)

Core Technologies

Bifacial, Half-cell, PERC, Dual Glass Encapsulation

Application & Benefits

System Advantages

- Reduced BOS costs (brackets and cables)
- Lower total system cost
- High energy yield from rear side
- Suitable for C&I and utility-scale projects