

# 330W Monocrystalline Solar Panel for Power Generation

This 330W monocrystalline solar panel is designed for solar power systems. It provides reliable solar power generation for both on-grid and off-grid systems.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance 330W Monocrystalline Module

This high-efficiency photovoltaic module features 120 half-cut monocrystalline cells designed for optimal energy conversion. It is engineered for durability in harsh environments, including desert, farm, and coastal conditions, with resistance to PID, salt mist, and blowing sand. The module provides reliable power generation with a 25-year linear performance warranty and excellent weak light performance.

## Electrical Performance

Maximum Power (Pmax)	330 W
Module Efficiency	19.5 %
Open Circuit Voltage (Voc)	40.7 V
Short Circuit Current (Isc)	10.13 A

## Mechanical Characteristics

Dimensions	1684 x 1002 x 35 mm
Weight	19 kg
Solar Cell Type	Monocrystalline Silicon
Frame	Anodized aluminum alloy

## Certifications & Standards

Key Certifications	IEC 61215, IEC 61730, CE, ISO 9001, ISO 14001, VDE, IP68
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## Operational Limits

### Static Load Capacity

**5400 Pa**

Front Load

**3800 Pa**

Rear Load

## Packaging



Standardized pallet configuration for efficient international shipping.

### Container Loading Specs

Container Type	Pieces/Container
20'GP	186
40'HC	806