

HJT Photovoltaic Module 550W-700W

Model: HJT-PV Power: 550W-700W

Summary

Highjoule's HJT-PV series PV module is a highly efficient and durable solar module. Using monocrystalline silicon cells, it can achieve better energy output even under low light conditions.



HJT Photovoltaic Module 550W-700W (HJT-PV)

Product Features

Highly efficient energy conversion

High purity monocrystalline silicon cells are used to maximize energy generation

Durable construction

Rugged, weather-resistant frame encapsulation to withstand harsh environmental



conditions

Enhanced low-light performance

Good power generation efficiency under low-light or cloudy conditions

Anti-Reflection Coating

Reduces light reflection, improves light absorption and increases energy efficiency



Technical Parameters

Parameters

Module Efficiency	Up to 22.5%
Power Output Range	550W to 700W
Dimensions	2384mm x1310mm x 33mm (varies by model)
Weight	38.3 kg (varies by model)
Operating Temperature	-40°C to +85°C
Cell Type	Monocrystalline Silicon
Maximum System Voltage	1000V / 1500V
Connector Type	MC4 compatible

Application

Residential rooftop solar systems Commercial buildings for sustainable energy integration Industrial facilities looking to offset electricity costs Off-grid applications in remote locations requiring reliable power

Contact Us

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