Fixed Smart Flower Solar Panels

Model: HJ-FLOWER-F Power: 3KW, 5KW, 10KW, Customization

Summary

HighJoule’s Fixed Smart Flower Panels provide reliable and aesthetic energy without moving parts. Designed for regions with stable solar angles, this stationary flower generates solar energy while acting as a durable artistic installation.

Fixed Smart Flower Solar Panels (HJ-FLOWER-F)

Product Features

Elegant Stationary Design

No moving parts — permanently installed floral solar sculpture with embedded functionality.

Stable Power Output

Delivers 3KW to 10KW using high-efficiency monocrystalline or HJT modules.

Architectural Integration

Enhances public or private landscapes with both form and function.

Perfect for Institutions

Used in museums, civic centers, science parks, or as educational energy exhibits.

Low Maintenance

Self-cleaning surfaces reduce upkeep costs and ensure consistent output.

Customizable Shapes & Finishes

Supports design customization, including LED integration, logo application, and artistic effects.

Technical Parameters

Specifications

Model Number	**HJ-FLOWER-F**
Solar Cell Type	**Monocrystalline / PERC / HJT**
Cell Efficiency	**Up to 98%**
Output Power (W)	**3KW, 5KW, 10KW**
Output Voltage (V)	**48V**
Output Frequency	**50Hz**
Controller	**MPPT**
Wind Resistance	**High structural strength**
Battery Type	**Lithium-Ion**
Working Time	**24 hours**
Mounting Type	**Fixed ground mount**

Contact Us

For catalog requests, pricing, or partnerships, please visit:
https://www.highjoule.com