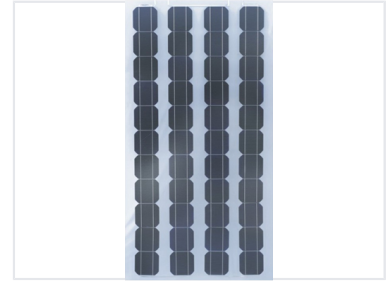


Building Integrated Photovoltaic (BIPV) Solar Panel

This high-efficiency building-integrated photovoltaic (BIPV) solar panel is designed for seamless integration into building facades and roofing systems. The panel utilizes monocrystalline silicon solar cells to maximize energy conversion and features a durable, weather-resistant construction.



Product Overview

High-Efficiency BIPV Solar Solutions

This building-integrated photovoltaic (BIPV) solar panel is designed for seamless integration into building facades and roofing systems. Utilizing high-efficiency monocrystalline silicon cells, it maximizes energy conversion while maintaining a durable, weather-resistant profile. It is an ideal solution for sustainable architecture, offering both aesthetic appeal and reliable renewable energy generation for residential and commercial projects.

Performance Metrics

Performance Table

Model	Max Power (Pmax)	Voc	Vmp	Isc	Imp
SR-155	155Wp	42.2V	35.2V	4.96A	4.4A
SR-160	160Wp	42.8V	35.5V	5.15A	4.51A
SR-170	170Wp	43.6V	35.8V	5.25A	4.76A
SR-180	180Wp	44.2V	36.8V	5.35V	4.9A

Electrical Specifications

Operating Temperature	-40°C to +85°C
Maximum System Voltage	1000 VDC
Series Fuse Rating	15 A
Power Tolerance	±3%

Product Features

Applications	Building Integrated, Facade Integration, Roofing Systems, Residential, Commercial
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