



Create an aesthetically low-carbon, glue-free, leak-proof,
and willful photovoltaic sunroom for you

Aesthetic Photovoltaic SunRoom





Product Advantages

Golden Solar BIPV-Aesthetic Photovoltaic SunRoom can perfectly replace traditional glass building materials

Waterproof Glue-free installation

Using structural waterproof technology and buckle design, glue-free installation is not leaking and more waterproof

Beautiful

Built for Architecture
Design according to building material requirements
Can be used in different scenarios
Blends perfectly with different profiles

Insulation Shade

Heat insulation in summer, heat preservation in winter
Built-in sunshade, the indoor temperature in summer is 10-15 degrees lower than ordinary sunroom

Compliance Legitimate

National policy support
Photovoltaic Construction Development and Reform Bureau for the record
Compliant with laws and regulations

Excellent Performance

No cracks in bending test
No hidden cracks in hail test (25mm diameter)
The strength is greater than that of stone, and the strength of tempered glass meets the needs of construction

Product Advantages



Aesthetic Photovoltaic SunRoom (Opaque)

V/S



Poor Heat Resistance and Heat Preservation, Glued Waterproof and Easy to Crack
Hidden Dangers such as Sun Exposure and Explosion

Photovoltaic Products



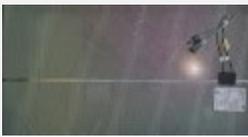
Opaque



Translucent



Product Parameters

Product Name	Product Image	Size (mm)	Area (m ² /片)	Power (w/片)	Power (w/m ²)	Material	Weight (kg/片)	Short Circuit Current Isc(A)	Open Circuit Voltage Voc(V)	Peak Power Current Ipmax(A)	Peak Power Voltage Vpmax(V)
Aesthetic Photovoltaic Modules (Opaque)		1240*619	0.75	115	153w/m ²	Cadmium Telluride	13	1.27	127.3	1.18	101.7
Aesthetic Photovoltaic Modules (Translucent)		1240*619	0.75	78	104w/m ²	Cadmium Telluride	13	1.01	127.3	0.94	99.2

Solution (Product)

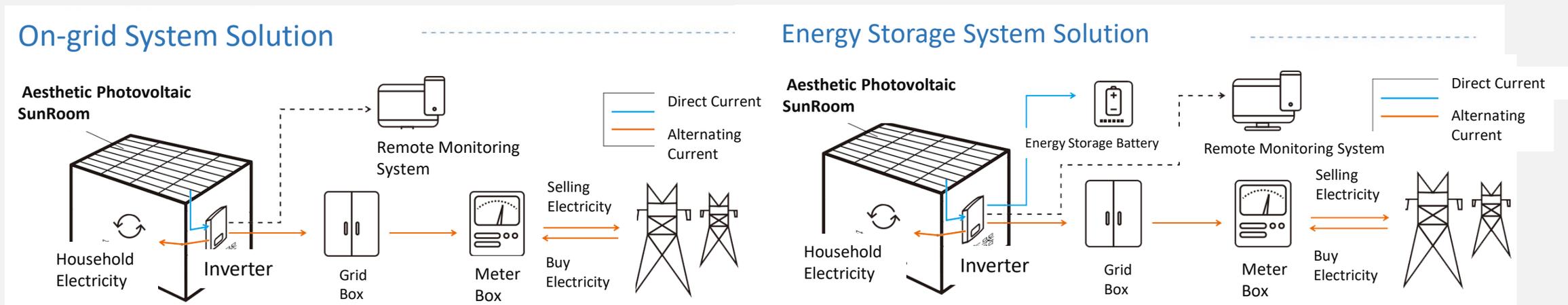


Product Name	Application Scenario						Features
	New SunRoom	Existing SunRoom	Flat Roof	Terrace	Carport	Other	
Aesthetic Photovoltaic Modules (Opaque)	✓	✓	✓	✓	✓	on Demand	Sunshade and Heat Insulation Glue Free
Aesthetic Photovoltaic Modules (Translucent)	✓	✓	✓	✓	✓	on Demand	Sunshade and Heat Insulation 20% Lighting Rate Glue Free

Solution (System)

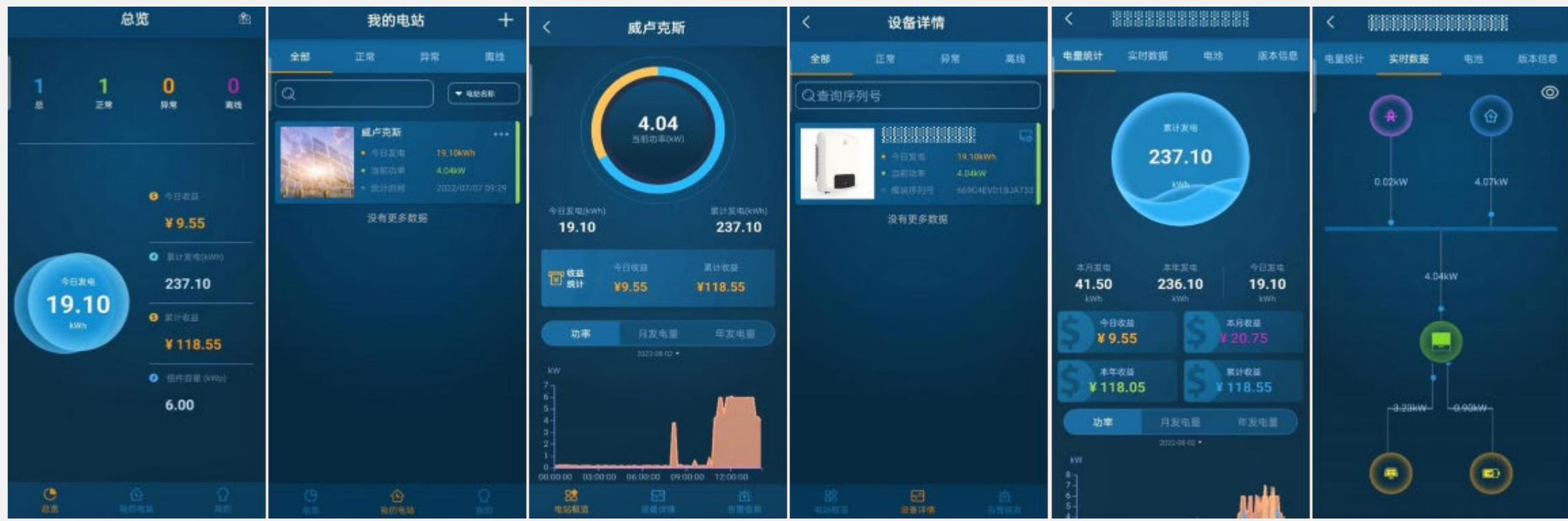


The household power station is composed of photovoltaic tiles, inverters, meter boxes, monitoring modules, cables and other accessories. Photovoltaic tiles convert solar energy into electrical energy, grid-connected inverters convert direct current into alternating. The meter box measures the electric energy in the power generation system, and the monitoring system is convenient for the owner to pay attention to the power generation of the power station system at any time.





Intelligent Remote Monitoring System



Power & Revenue - Overview

Power Station Details

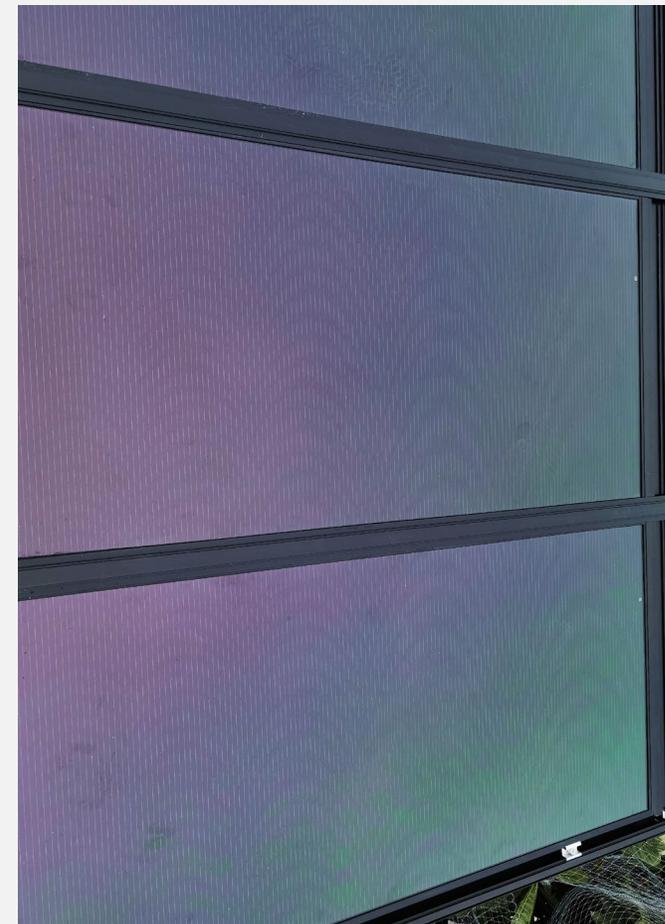
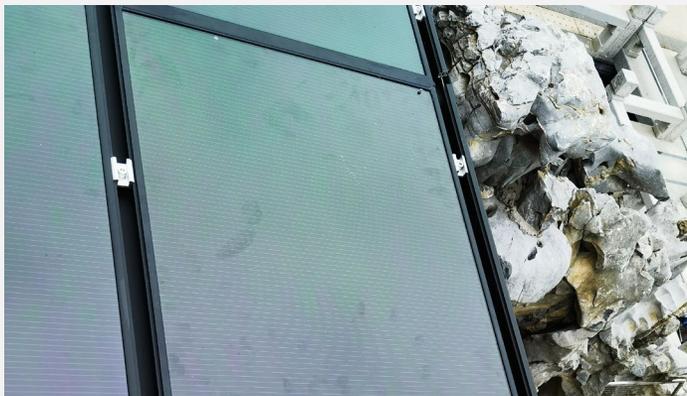
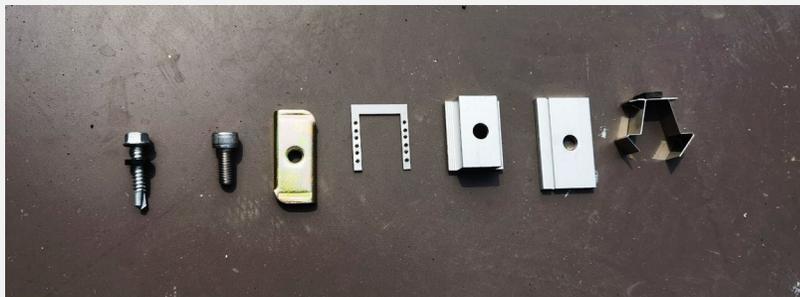
Plant Overview

Device Details

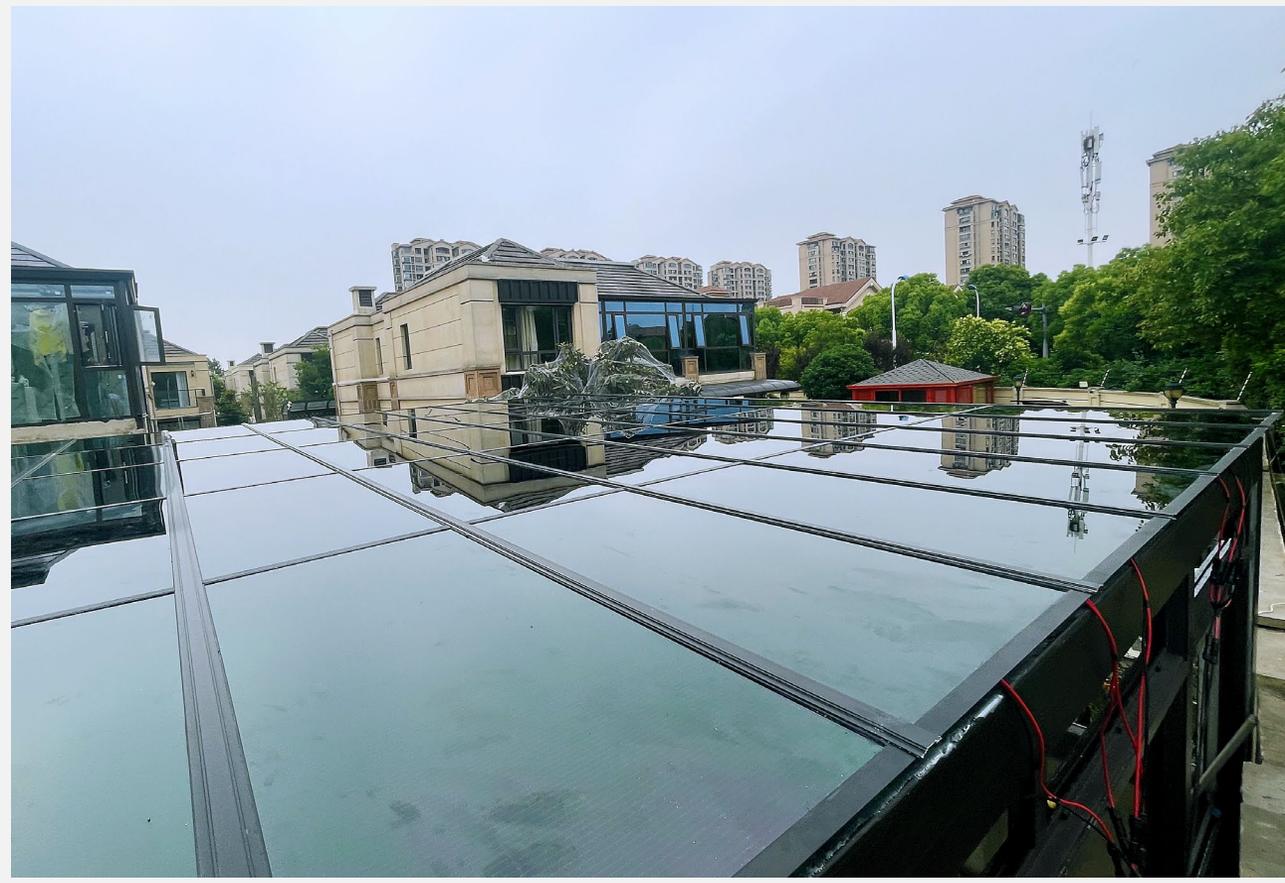
Power Statistics

Real-time Data

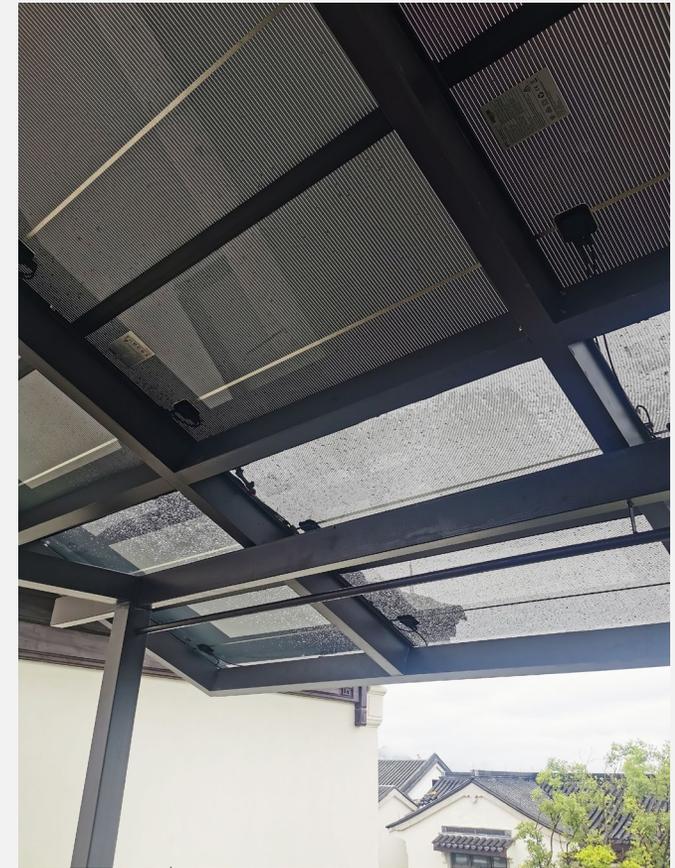
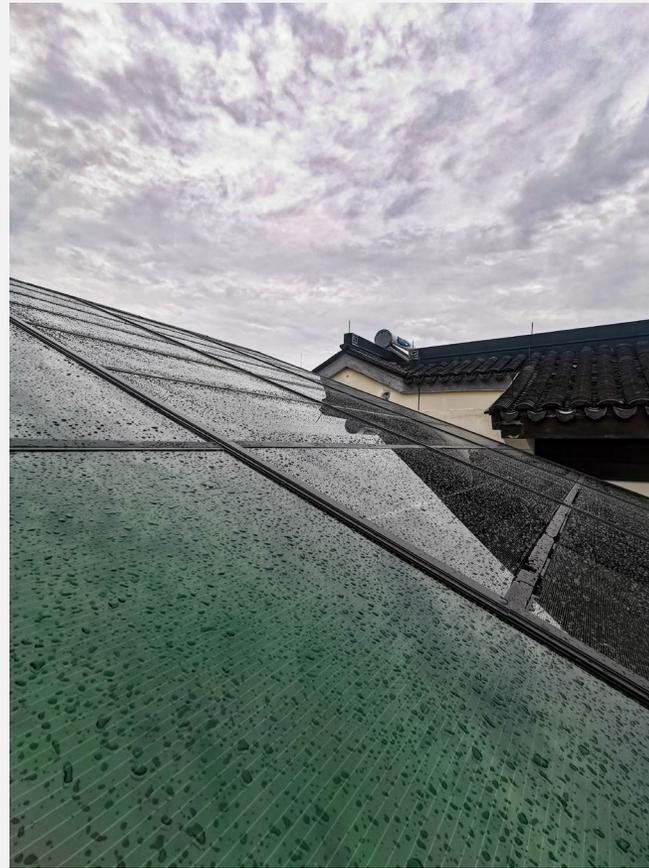
Installation Method_Glue-free Self-locking Buckle



Project Case_Opaque



Project Case _Combination of Translucent and Opaque



Project Case_Translucent



Project Case



Jiangsu·Photovoltaic carport



Foshan, Guangdong

Project Case

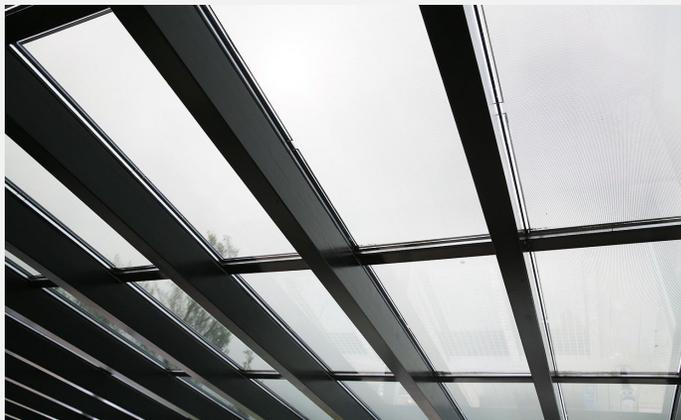


Luoyang Photovoltaic SunRoom

Laundry room project



Project Case





Service Process





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