

Residential Economy Plan

1500W Power Generation System



Daily power generation: approx. 2 kWh
Battery storage capacity: approx. 2.4 kWh

Module	Number
12V1500W Inverter	1
12V200Ah Li-ion Battery	1
200W Solar Panel	2
MC4 Y-Branch Connector	1
Controller Connection Cable	1
Standard 4P Red/Black 5-Meter Cable	1
M8–M10 Inverter Connection Cable	1

Devices with resistive loads of up to 1500W and inductive loads of up to 700W can be used with this system.

Compatible Devices	Fan 60W	TV 100W	PC 100W	Laptop 120W
Fan Heater 220W	Light Bulb 200W	Refrigerator 350W	Rice Cooker 500W	Washing Machine 500W

Power consumption of electrical devices may vary slightly depending on the manufacturer. When using multiple devices simultaneously, please ensure that the total startup power does not exceed the system's inductive load capacity.

Residential Basic Plan

3000W Power Generation System



Daily power generation: approx. 6 kWh
Battery storage capacity: approx. 3.6 kWh

Module	Number
24V3KW Inverter	1
24V150Ah Li-ion Battery	1
200W Solar Panel	6
MC4 Y-Branch Connector	2
Controller Connection Cable	1
Standard 4P Red/Black 5-Meter Cable	1
M8–M10 Inverter Connection Cable	1


Devices with resistive loads of up to 3000W and inductive loads of up to 1500W can be used with this system.

Compatible Devices	PC 100W	TV 100W	Laptop 120W	Refrigerator 350W
Washing Machine 500W	Rice Cooker 600W	Air Conditioner 800W	Electric Drill 1000W	Electric Kettle 1500W

Power consumption of electrical devices may vary slightly depending on the manufacturer. When using multiple devices simultaneously, please ensure that the total startup power does not exceed the system's inductive load capacity.

Residential Classic Plan

5000W Power Generation System



Daily power generation: approx. 7.5 kWh
Battery storage capacity: approx. 5 kWh

Module	Number
48V5KW Inverter Controller	1
51.2V100Ah Li-ion Battery	1
250W Solar Panel	6
MC4 Y-Branch Connector	1
Controller Connection Cable	1
Standard 4P Red/Black 5-Meter Cable	1
M8–M10 Inverter Connection Cable	1


Devices with resistive loads of up to 5000W and inductive loads of up to 2000W can be used with this system.

Compatible Devices	Rice Cooker 800W	Washing Machine 1000W	Electric Drill 1000W	Electric Kettle 1500W
Air Conditioner 1600W	Oil Heater 2000W	IH Heater 2000W	Water Heater 2000W	Welding Machine 2500W

Power consumption of electrical devices may vary slightly depending on the manufacturer. When using multiple devices simultaneously, please ensure that the total startup power does not exceed the system's inductive load capacity.

Residential Premium Plan

8000W Power Generation System



Daily power generation: approx. 12 kWh
Battery storage capacity: approx. 10 kWh

Module	Number
48V8KW Inverter Controller	1
51.2V100Ah Li-ion Battery	2
300W Solar Panel	8
MC4 Y-Branch Connector	2
Controller Connection Cable	1
Standard 4P Red/Black 5-Meter Cable	1
M8–M10 Inverter Connection Cable	1

Devices with resistive loads of up to 8000W and inductive loads of up to 3500W can be used with this system.

Compatible Devices	Electric Kettle 1500W	Electric Drill 1500W	Lawn Mower 2000W	Pump 2000W
Air Conditioner 2000W	Oil Heater 2000W	Welding Machine 2200W	IH Heater 2000W	Water Heater 3000W

Power consumption of electrical devices may vary slightly depending on the manufacturer. When using multiple devices simultaneously, please ensure that the total startup power does not exceed the system's inductive load capacity.