



# All In One Residential Solar Energy System





**1200WH**

## Smart Mounted Solar Energy System



### ► Product Specifications

	Rated Power	600W
	Battery Type	LiFePO4
	Battery Voltage	12.8V
	Battery Capacity	1200Wh
	Mains Charging	16V DC 5A Max
	Photovoltaic Charging	14V DC 25A Max
<b>Output</b>	Dc Output	DC-12V DC-5A/USB-5V DC-2A
	Inverter Output	220V AC±3%50Hz
	Output Waveform	Pure Sine Wave
<b>Efficiency</b>	Inverter Efficiency	>93%
<b>General Data</b>	Overload Protection	Overload protection 10s automatic shut-off output,5s automatic recovery, and automatic locking for three consecutive times.
	Protection Functions	Battery under-voltage,over-voltage protection,overload protection,short circuit protection,and over-temperature protection.
	Display Mode	LED digital display:battery voltage,battery level
	Working Environment	Temperature:0 °C ~40 °C ;Humidity:0%~90% (without condensation)
	Cooling Mode	Intelligent air cooling
	Size(mm)	480*380*140
	Weight	13.8kg

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