



All In One Residential Solar Energy System





5000WH/10000WH

Floor Mounted Solar Energy System



▶▶ Product Specifications

	Battery Capacity	5000Wh	10000Wh
	Rated Power	3kVA	6kVA
Parallel Conn Ect	Max Parallel Connection Allowed	/	9
Utility Mode	Input Voltage	170~280V AC	170~280V AC
	Frequency	40~70Hz,Default	40~ 70Hz, Default
	Overload/Short Circuit Protection	20A	40A
	Maximum Efficiency	99.5%	99.5%
	Biggest Bypass Overload Current	20A	40A
Inverter Mode	Output Voltage Waveform	Pure Sine Wave	
	Power Factor	0.9PF	1PF
	Rated Output Voltage (V AC)	208/220/230/240V AC(Settable)Default230V	
	Output Frequency Range(Hz)	50.0 /60.0 Hz (Settable)Default 50Hz	
	Maximum Efficiency	>93%	>94.5%
	Battery Voltage	25.6V	51.2V
	Compatible Battery Type	Lead-acid/lithium Electricity	
Utility Charging	Maximum Charging Current	50A	80A
PV/Battery Charging	Largest PV Open Circuitvoltage	85V	500V
	PV Operating Voltage Range	30~80V	120~430V
	Largest PV Input Current	50A	18A
	Largest PV Power Input	/	5500W
	Solarcharging Current Range	10~50A	2~80A
Specifications	Size(mm)	442*132*944	508*132*999
	Weight	42.5kg	75kg

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