



3kw/5kWh
5kw/10kWh
Hybrid ALL-IN-ONE

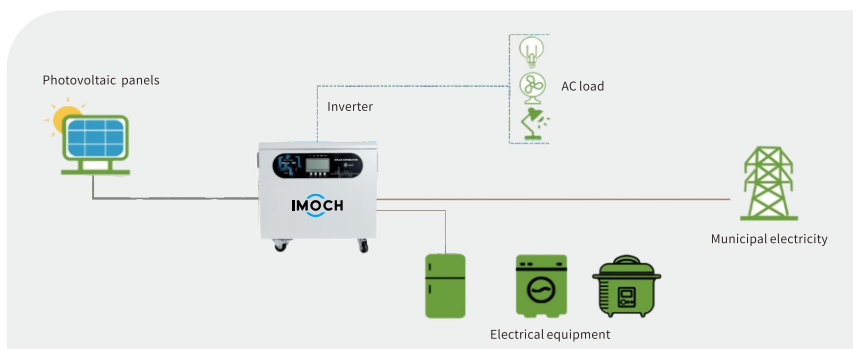


Features <<<

All In One - Battery and inverter integrated to work together.

- ▶ Can be directly connected to the mains for charging;
- ▶ Can be directly connected to photovoltaic panels for charging;
- ▶ Simple wiring and installation;
- ▶ Can be used outdoors;
- ▶ 220V output, can directly power household appliances;

Product application diagram <<<



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Item	3KW/5KWh	5KW/10KWh
Inverter		
Rated Power	3000W	5000W
Peak Power	5000W	7500W
System Voltage	25.6V	51.2V
Output Voltage	220VAC	
Input Voltage	220VAC	
Output Frequency	50HZ	
Efficiency	≥85%	
Overload Capacity	105~120%30min;120~130%5min;130~150% 1min;>150%20S;ShortCircuit 10ms	
Output Waveform	Pure sine wave	
Solar Controller		
Charge Mode	MPPT	
Maximum Input Power	3000W	
Maximum Output Current	60A	
Input Voltage	72-150VDC	
Battery		
Rated Voltage	25.6V	51.2V
Nominal Capacity	200Ah	200Ah
Rated power	5000Wh	10000Wh
Charging Voltage	29.2V	58.4V
Continuous charging current	0-50A	0-100A
Continuous discharge current	0-100A	0-100A
General parameters		
Protection function	Overvoltage/low voltage/overload/short circuit protection	
Operation temperature	-10~45°C	
Storage temperature	-20~50°C	
Cooling	Fan	
Dimension	470*300*455	520*370*590
Gross Weight	70KG	121KG