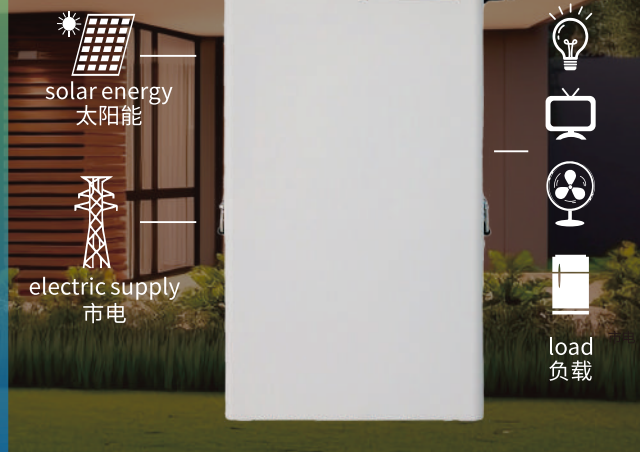


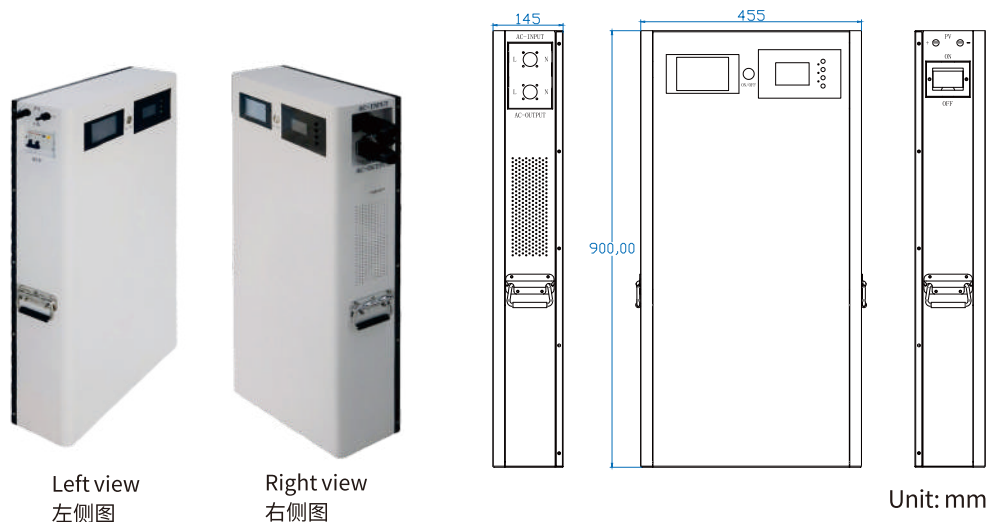
储能一体机&逆变器 All In One Battery and Inverter 5KWh-5KW

- Built in lithium iron phosphate battery, high energy density, long service life.
- Built in BMS can achieve dual protection for battery charging and discharging.
- suitable for various household appliances.
- Multiple types of DC output interfaces: supporting simultaneous charging of different devices.
- Portable photovoltaic system (excluding PV modules), easy to use.
- Intelligent cooling fan, silent operation.
- Integrated structure, integrating inverter/MPPT controller/lithium battery.



- INTEGRATED MACHINE
- MOBILE/WALL MOUNTED
- HIGH CONVERSION EFFICIENCY
- BMS LITHIUM BATTERY ACTIVATION
- MULTIPLE OUTPUT INTERFACES
- MULTIPLE CHARGING METHODS
- PF=1.0
- WLAN OPTIONAL

Product Dimension Diagram/产品尺寸图



储能一体机&逆变器 All In One Battery and Inverter 5KWh-5KW

» Solution

Model/型号		
Product Form/产品形态		Vertical/立式
Battery Voltage/电池电压		51.2V
Lithium Battery Activation/锂电激活		Support (Grid or PV)/支持(市电或光伏)
Lithium Ion Communication/锂电通讯		Support/支持
Inverter/逆变器		
Rated Power/额定功率		5000W
Conversion Efficiency/转化效率		94%
市电输入 Electric Supply Input	Charging Current/充电电流	50A
	Input Voltage/输入电压范围	220/230/240VAC
	Input Frequency/输入频率	50-60Hz
市电输出 Electric Supply Output	Output Voltage/输出电压	220/230/240VAC
	Output Frequency/输出频率	50-60Hz
	Output Waveform/输出波形	纯正弦波 Pure SineWave
Solar Input/太阳能输入		
Max. PV Input/PV最大输入功率		5500W
Max. PV Input Current/PV最大输入充电电流		100A
Max. PV Input Voltage/PV最大输入电压		300-400VDC
Battery/蓄电池		
Built In Lithium Battery Capacity/内置锂电池容量		5120WH
Cycle Life/循环寿命		>6000cycles@0.2C
Design Life (Year)/设计寿命(年)		10
Safety & Certification/安全与认证		CE/IEC62619/UL1973
Transportation/运输		UN38.3/MSDS
Physical Characteristics/物理特征		
Heat-Sink Cooling/散热冷却		Fan/散热风扇智能控温
Display/显示屏		LCD+LED
Size (mm)/尺寸(毫米)		900*455*145
Packaging Size(mm)/包装尺寸(毫米)		990*625*350
N.W(Kg)/净重(千克)		61
G.W(Kg)/毛重(千克)		75
Application Environment/应用环境		
Operating Temperature Range/工作温度范围		0°C-55°C
Storage Temperature/储存温度		-15°C-60°C
Humidity/湿度		5%to95%相对湿度(无结露)
IP Grade/IP等级		IP64

*If there are any changes to the parameters, please refer to the latest release from the manufacturer.
*参数若有更改, 请以厂商最新发布为准。