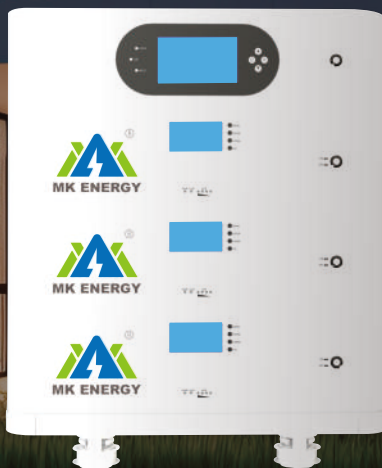
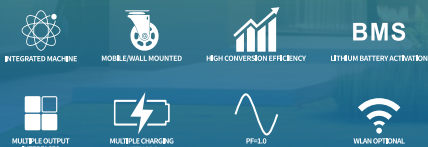


储能堆叠一体机&逆变器

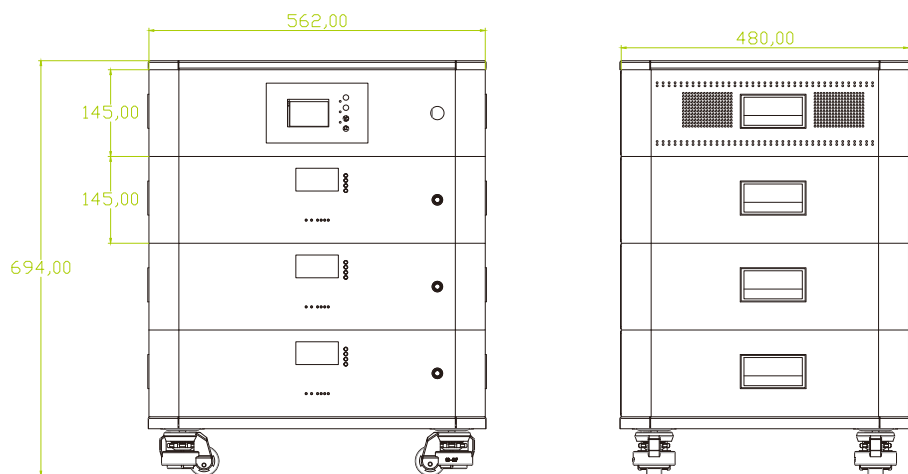
Stackable All-in-One Energy Storage System

5kW-5kWh~30kWh

- 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.



Product Dimension Diagram/产品尺寸图

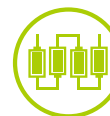


Unit: mm

储能堆叠一体机&逆变器

Stackable All-in-One Energy Storage System

5kW-5kWh~30kWh



支持串联连接
Supports Series Connection



高安全高可靠
High Safety & Reliability



两级/三级架构
Two-tier/Three-tier Architecture



主机集成高压模块
Integrated HV Module System

» Solution

Model/型号							
Product Form/产品形态		Stackable/堆叠					
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		5kW	10kW	15kW			
Conversion Efficiency/转化效率		94%					
市电输入 Electric Supply Input	Charging Current/充电电流	50A	100A	150A			
	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					
Battery/蓄电池							
Model/型号		5kW+5kWh	5kW+10kWh	5kW+15kWh	5kW+20kWh	5kW+25kWh	5kW+30kWh
Voltage/电压		51.2					
Capacity/容量		5kWh	10kWh	15kWh	20kWh	25kWh	30kWh
End Of Charging Voltage/充电终止电压		59.2					
End Of Discharging Voltage/放电终止电压		43.2					
Max. Charging Current最大充电电流		100A					
Max. Discharging Current最大放电电流		100A					
Cycle Life/循环寿命		> 6000 cycles@0.2C					
Operating Temp. Range/工作温度范围		-15°C~60°C					
Humidity/湿度		5%~95%					
Safety & Certification/安全及认证		CE&IEC62619/UL1973					
Communication/通信方式		RS485&RS232&CAN					
Dimension/尺寸mm		563*480*400	563*480*550	563*480*700	563*480*850	563*480*1000	563*480*1150
Weight/重量kg		60	105	150	195	240	285

*If there are any changes to the parameters, please refer to the latest release from the manufacturer.

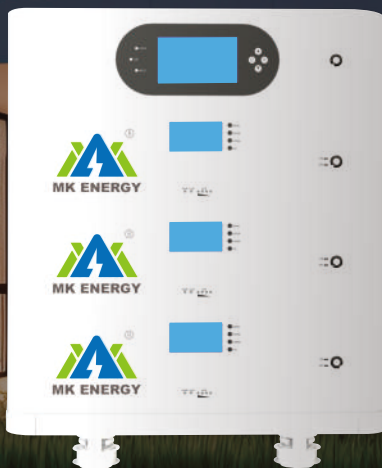
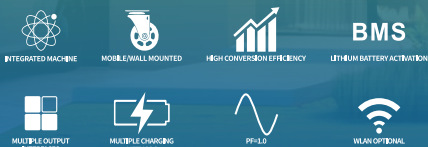
*参数若有更改, 请以厂商最新发布为准。

储能堆叠一体机&逆变器

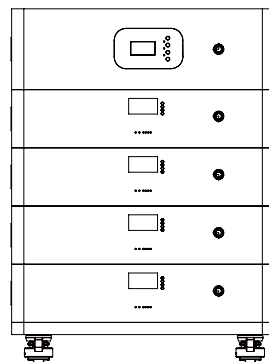
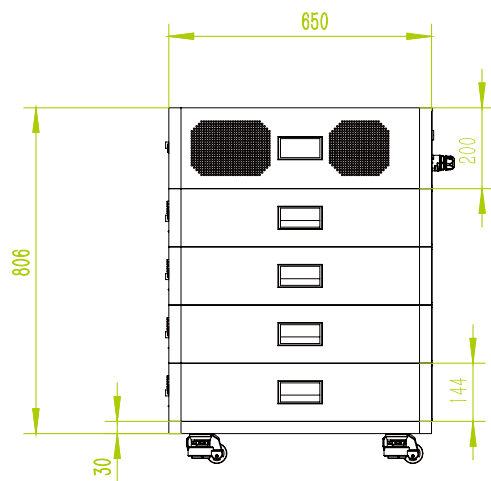
Stackable All-in-One Energy Storage System

10kW-10kWh~30kWh

- 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.



Product Dimension Diagram/产品尺寸图

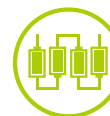


Unit: mm

储能堆叠一体机&逆变器

Stackable All-in-One Energy Storage System

10kW-10kWh~30kWh



支持串联连接
Supports Series Connection



高安全高可靠
High Safety & Reliability



两级/三级架构
Two-tier/Three-tier Architecture



主机集成高压模块
Integrated HV Module System

» Solution

Model/型号						
Product Form/产品形态		Stackable/堆叠				
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		5kW	10kW	15kW		
Conversion Efficiency/转化效率		94%				
市电输入 Electric Supply Input	Charging Current/充电电流	50A	100A	150A		
	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				
Battery/蓄电池						
Model/型号		10kW+10kWh	10kW+15kWh	10kW+20kWh	10kW+25kWh	10kW+30kWh
Voltage/电压		51.2				
Capacity/容量		10kWh	15kWh	20kWh	25kWh	30kWh
End Of Charging Voltage/充电终止电压		59.2				
End Of Discharging Voltage/放电终止电压		43.2				
Max. Charging Current最大充电电流		200A				
Max. Discharging Current最大放电电流		200A				
Cycle Life/循环寿命		> 6000 cycles@0.2C				
Operating Temp. Range/工作温度范围		-15°C~60°C				
Humidity/湿度		5%~95%				
Safety & Certification/安全及认证		CE&IEC62619/UL1973				
Communication/通信方式		RS485&RS232&CAN				
Dimension/尺寸mm		650*650*550	650*650*700	650*650*850	650*650*1000	650*650*1150
Weight/重量kg		105	150	195	240	285

*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。

储能堆叠一体机&逆变器

Stackable All-in-One Energy Storage System

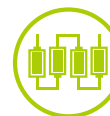
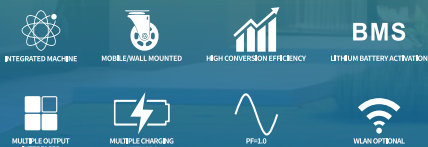
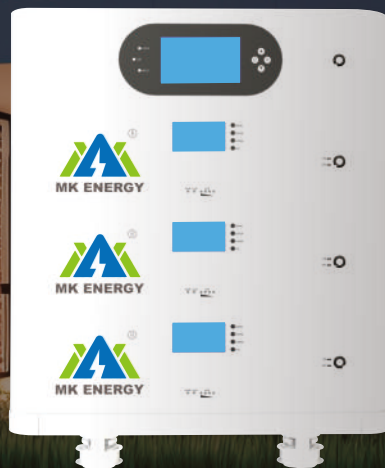
15kW-15kWh~30kWh

储能堆叠一体机&逆变器

Stackable All-in-One Energy Storage System

15kW-15kWh~30kWh

- 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.



支持串联连接
Supports Series Connection



高安全高可靠
High Safety & Reliability



两级/三级架构
Two-tier/Three-tier Architecture



主机集成高压模块
Integrated HV Module System

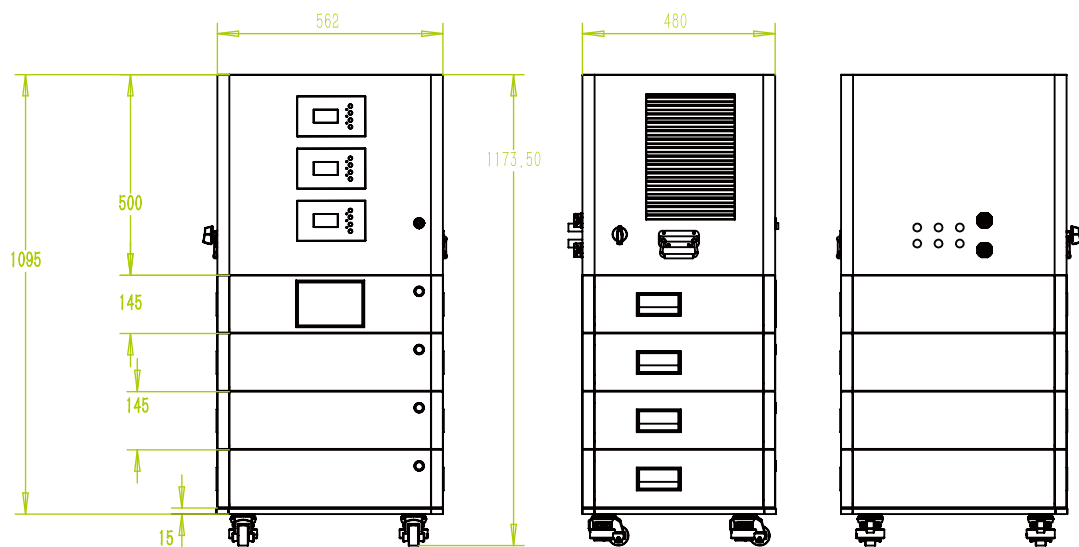
» Solution

Model/型号					
Product Form/产品形态		Stackable/堆叠			
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		5kW	10kW	15kW	
Conversion Efficiency/转化效率		94%			
市电输入 Electric Supply Input	Charging Current/充电电流	50A	100A	150A	
	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			
Battery/蓄电池					
Model/型号		15kW+15kWh	15kW+20kWh	15kW+25kWh	15kW+30kWh
Voltage/电压		51.2			
Capacity/容量		15kWh	20kWh	25kWh	30kWh
End Of Charging Voltage/充电终止电压		59.2			
End Of Discharging Voltage/放电终止电压		43.2			
Max. Charging Current最大充电电流		200A			
Max. Discharging Current最大放电电流		200A			
Cycle Life/循环寿命		> 6000 cycles@0.2C			
Operating Temp. Range/工作温度范围		-15°C~60°C			
Humidity/湿度		5%~95%			
Safety & Certification/安全及认证		CE&IEC62619/UL1973			
Communication/通信方式		RS485&RS232&CAN			
Dimension/尺寸mm		563*480*950	563*480*1100	563*480*1250	563*480*1400
Weight/重量 kg		135	180	225	270

*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。

Product Dimension Diagram/产品尺寸图



Unit: mm