LFPWall-5000

Wall Mounted Energy Storage Battery

Support capacity selection 5kWh / 10kWh / 15kWh / 20kWh...

Expansion Flexibility

5kWh modular design, support 1-8 battery in parallel.

Easy Installation

Wall mounted or floor mounted, saving installation time and cost.

Safe & Reliable

Lithium Iron Phosphate(LFP) cell only. BMS built in.

Environment Adaptability

Wider temperature range：-10°C~55°C.IP65 protection class.

Perfect Compatibility

Compatible with most low voltage inverters in the market.

Long Lifespan

15-20 years designed lifespan, more than 6000 cycles (0.5C, 25℃).

51.2V 102Ah 5.22kWh

Power Wall

I Product Parameter

LFPWall-5000

CE CB RoHS MSDS IEC EMC UN38.3

	Model	LFPWall-5000
	Nomial Capacity	5.22kWh
	Voltage	51.2V
	Charge Voltage	57.6V
	Discharge Voltage Range	45-57V
	Max. Charging Current	40A
	Battery Type	LiFePO4
	Max. Discharging Current	75A
	Max. Output Power	3840W
	DOD	90%
	Modules Connection	1-8 in parallel
	Communication	CAN.RS485
	Cycle Life	≥6000@25℃, 0.5C
	Storage Temperature	-20℃~+35℃
	Working Temp Range	Charge: 0℃~+55℃ Discharge: -10℃~+55℃
	Net Weight	48.5kg/106lb
	Gross Weight	52.5kg/115lb
	Product Dimension (W*H*D)	536.3*464*180.5mm
	Package Dimension (W*H*D)	592*522*252mm