# 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℃<br>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 |