

LFPWall-10K-V2

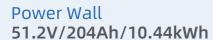
















Expansion Flexibility

10 kWh 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 fuse are built in.



Environment Adaptability

Wider temperature range: -10℃ ~ 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°C)

| LFPWall-10K-V2 | |
|---------------------------|--------------------------|
| Nominal capacity | 10.44kWh |
| Voltage | 51.2V |
| Charge voltage | 57.6V |
| Discharge voltage range | 43.2-57.6V |
| Max. charging current | 90A |
| Battery type | LiFePO4 |
| Max. discharging current | 140A |
| Max.output power | 7168W |
| DOD | 90% |
| Modules connection | 1-8 in parallel |
| Communication | CAN.RS485 |
| Cycle life | ≥6000@25°C, 0.5C |
| Storage temperature | -20°C ~ +35°C |
| Working temp range | Charge: 0°C ~ +55°C |
| | Discharge: -10°C ~ +55°C |
| Net weight | 96kg/211lb |
| Gross weight | 125kg/275lb |
| Protuct dimension (W*H*D) | 586*790*197mm |
| Package dimension (W*H*D) | 720*950*390mm |