

PURE WHITE LABEL BATTERY WALL-MOUNTED - LFP WALL 5000

Support capacity selection

5kWh / 10 kWh / 15kWh / 20 kWh



Expansion
Flexibility



Easy
Installation



Safe
& Reliable



Environment
Adaptability



Perfect
Compatibility



Long
Lifespan

Key Features

- 5kWh modular design, support 1-8 battery in parallel.
- Wall mounted or floor mounted, saving installation time and cost.
- Lithium Iron Phosphate (LFP) cell only. BMS fuse are built in.
- Wider temperature range: -10°C ~ 55°C. IP65 protection class.
- Compatible to most low voltage inverters in the market.
- 15-20 years designed lifespan, more than 6000 cycles (0.5°C, 25°C).



Technical parameters

Model	LFPWall-5000
Nominal 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.ES485
Cycle Life	≥ 6000@25°C,0.5C
Storage Temperature	-20°C~+35°C
Working Temperature Range	Charge: 0°C~+55°C Discharge: -10°C~+55°C
Net Weight	48.5kg/106 lb
Gross Weight	52.5kg/115 lb
Product Dimension (W*H*D)	536.3*464*180.5mm
Package Dimension (W*H*D)	592*522*252mm

**PRIVATE
LABEL
BATTERY**

Product can be fully
designed on request
for your brand!