

Enerlution

WALL MOUNTED ENERGY STORAGE BATTERY

LFPWall-5000

5kWh / 10kWh / 15kWh / 20kWh...

CE CB UK CA     UN38.3 CEI 0-21

Product Advantages

Expansion Flexibility

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

Easy Installation

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

Perfect Compatibility

Compatible with most low voltage inverters in the market.

Safe & Reliable

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

Environment Adaptability

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

Long Lifespan

More than 15 years designed lifespan, more than 6000 cycles (0.5C, 25°C)



Product Parameter

Model	LFPWall-5000	Modules Connection	1-8 in parallel
Nominal Capacity	5.22kWh	Communication	CAN.RS485
Voltage	51.2V	Cycle Life	≥6000 @25°C,0.5C
Charge Voltage	57.6V	Storage Temperature	-20°C~+35°C
Discharge Voltage Range	45-57V	Working Temp Range	Charge: 0C~+50°C Discharge: -10°C~+55°C
Max.Charging Current	40A	Net Weight	48.5kg/106lb
Max.Discharging Current	75A	Gross Weight	52.5kg/115lb
Battery Type	LiFePO4	Product Dimension(W*H*D)	536.3*464*180.5mm
Max.Output Power	3840W	Package Dimension(W*H*D)	592*522*252mm
DOD	90%		