



48V Wall-mounted
LiFePO4 Battery

48V/51.2V Wall-mounted Life PO4 battery
Designed for residential energy storage
Stylish and simple in appearance
Supports wall-mount installation

▲ This picture is for reference only, subject to the real thing !



Light weight, Small size



Cycle life up to 6000 times



Intelligent battery management system



Support a variety of communication protocols,
support RS485, RS232, CAN etc



Compatible with a variety of inverters



In the extreme performance safety test, the
battery will not catch fire, explode, leak, and
be safer to use.

Basic Parameters	LFP-51.2V200AH
Nominal Voltage (V)	48/51.2
Nominal Capacity (Ah)	200
Energy (Wh)	9800/10240
Dimension (mm)	L690×W690×H186(226 Including hanger)
Weight (Kg)	98/104
Discharge Cut-off Voltage (V)	40.5(15S)/43.2(16S)
Charge Cut-off Voltage (V)	54.7(15S)/58.4(16S)
Communication Port	RS485,RS232 Can-bus-inverter
Cell serial number (pcs)	15S/16S
Working Temperature/°C	-10~60°C
Design life	>15 Years (25°C/77°F)
Cycle Life	>6000, 25°C/77°F, 80%DOD
Certification	CE/UN38.3 UL9540,UL1973,CEC,IEC62619,
Supports the max number of parallel connections	16
Maximum continuous charge current	100A
Maximum continuous discharge current	100A

HOME ENERGY STORAGE BATTERY
APPLICATION SYSTEM

