

# 5U RACK MOUNTED ENERGY STORAGE SYSTEM



## LFP48200-P10KWH POWER STACK Series

LFP48200-P10KWH is a standard 10U-cabinet-size household battery with grade A LFP cells. It has a long lifespan, high safety, and excellent resistance to high and low temperatures. It can be easily used in combination with solar energy or for independent operation. Designed to be highly waterproof and dustproof, this battery can be widely used for household and small commercial energy storage.

### 51.2V/200Ah

10240Wh for one pack

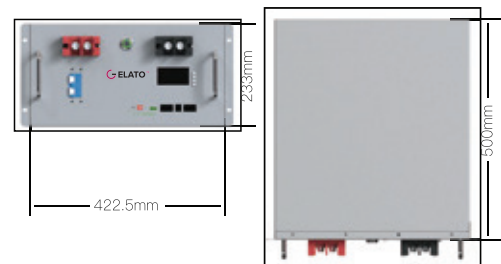
### 1P16S

Module arrangement

### BMS

Intelligent BMS

- ◆ Rated voltage 51.2V
- ◆ Grade A LFP cells
- ◆ Designed ten-year service life
- ◆ Intelligent BMS design for overcharging protection
- ◆ Rack mounted



# SPECIFICATIONS



<b>BATTERY MODEL</b>	<b>LFP48200-P10KWH</b>
<b>Battery Type</b>	<b>LiFePO4 [LFP]</b>
Rated voltage	51.2V
Rated capacity	200Ah
Max. charge/discharge current	200A/200A
Efficiency	≥92%
Cooling method	Natural cooling
Dimension	422.5±3mm*500±3mm*233±3mm
Weight	90kg

