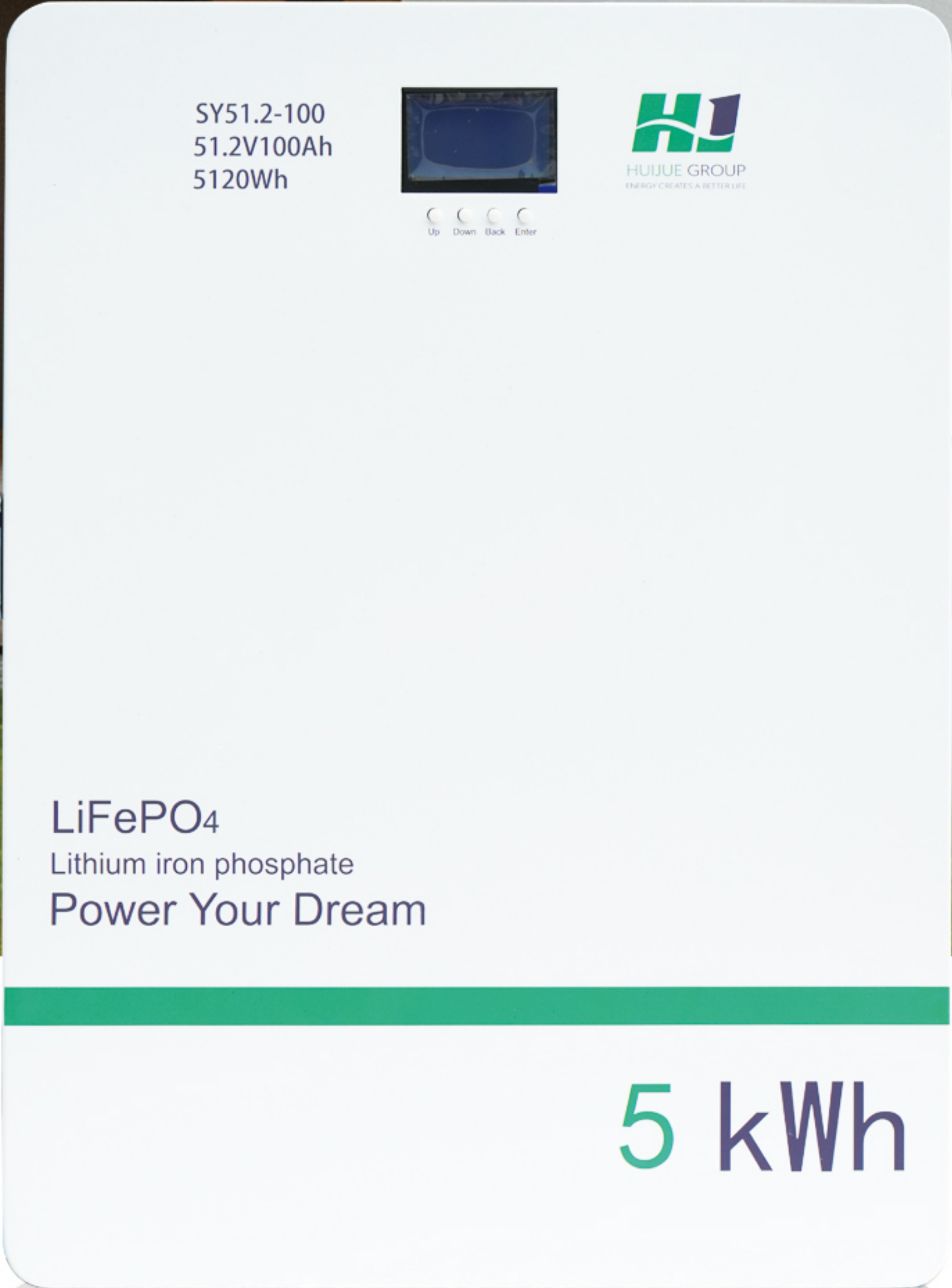


Wall-Mounted Household Energy Storage System

HJ-HBL48



SY51.2-100
51.2V100Ah
5120Wh



10 20Ah 50Ah 100Ah

LiFePO₄
Lithium iron phosphate
Power Your Dream

5 kWh



Space-saving Design

Wall-mounted structure that efficiently utilizes space, ideal for indoor installation



High Efficiency

Advanced energy management ensures optimal charge and discharge performance



Smart Energy Control

Seamless integration with solar panels and grid systems, offering off-grid, grid-tied, and hybrid configurations



Safety Assured

Multi-level safety protections including overcharge, over-discharge, and temperature controls.

Wall-Mounted Household Energy Storage System		
Product Number	HJ-HBL48100W	HJ-HBL48200W
Battery Type	Lithium Iron Phosphate Battery	
Battery Power	5.12kWh	10.24kWh
Battery Capacity	100Ah	200Ah
Rated Voltage	51.2Vdc	
Rated Charge and Discharge Current	50A	100A
Maximum Charge and Discharge Current	100A	200A
Cycle Life	> 6000 times @80%DOD@25°C	
Way of Communication	RS485/CAN	
Display Screen	LCD/LED (optional)	
Degree of Protection	IP65	

Contact Us

Web: www.hj-ess.com
Email: chinahuijue@gmail.com
WhatsApp: +86 136 5163 8099

