

WALL MOUNTED HOME ENERGY STORAGE BATTERIES



Product Features

- Wall Mounted
- Built-in BMS
- Energy dense
- Long cycle life
- Support customization
- Support for Parallel Connection
- Supports Inverter Communications

Applicable Scope

- Household Energy Storage
- UPS System
- Solar Storage
- Central Office
- Base Transceiver Station
- Electric Power System
- Telecommunication Systems
- Communication Equipments
- Switching Applications and More

Models	DL-LFP-HW48200	DL-LFP-HW51200
Product Specification	48V 200Ah	51.2V 200Ah
Nominal Voltage	48V	51.2V
Nominal Capacity	200Ah	200Ah
Battery Energy	9.6Kwh	10.24Kwh
Max Charge Current	100A	100A
Max Discharge Current	200A	200A
Recommended load	5~8Kw	5~8Kw
Charging Cut-off Voltage	54V± 0.2V	57.6V± 0.2V
Discharging Cut-off Voltage	42V± 0.2V	44.8V± 0.2V
Cell Type	LiFePO4 Battery	
Terminal	M8	
Case Material	Metal Box	
Communication Mode	RS485/CAN (Optional with Communication)	
Charge Temperature Range	0~45°C	
Discharge Temperature Range	-5~55°C	
Cycle Life	≥6500 Cycles	
Designed Life	12 Years	
Colour	white +black	
Weight	73.5±0.5Kg	77±0.5Kg
Dimensions(LxWxH)	730*475*145/180mm	730*475*145/180mm
Assembly Method	Wall Mounted	

Models	DL-LFP-HW25200
Product Specification	25.6V 200Ah
Nominal Voltage	25.6V
Nominal Capacity	200Ah
Battery Energy	5.12Kwh
Max Charge Current	100A
Max Discharge Current	200A
Recommended load	3~5Kw
Charging Cut-off Voltage	28.8V± 0.2V
Discharging Cut-off Voltage	22.4V± 0.2V
Cell Type	LiFePO4 Battery
Terminal	M8
Case Material	Metal Box
Communication Mode	RS485/CAN
Charge Temperature Range	0~45°C
Discharge Temperature Range	-5~55°C
Cycle Life	≥6500 Cycles
Designed Life	12 Years
Colour	white +black
Weight	36±0.5Kg
Dimensions(LxWxH)	730*330*145/180mm
Assembly Method	Wall Mounted