

STACKABLE & WALL MOUNTED ENERGY STORAGE BATTERIES



Product Features

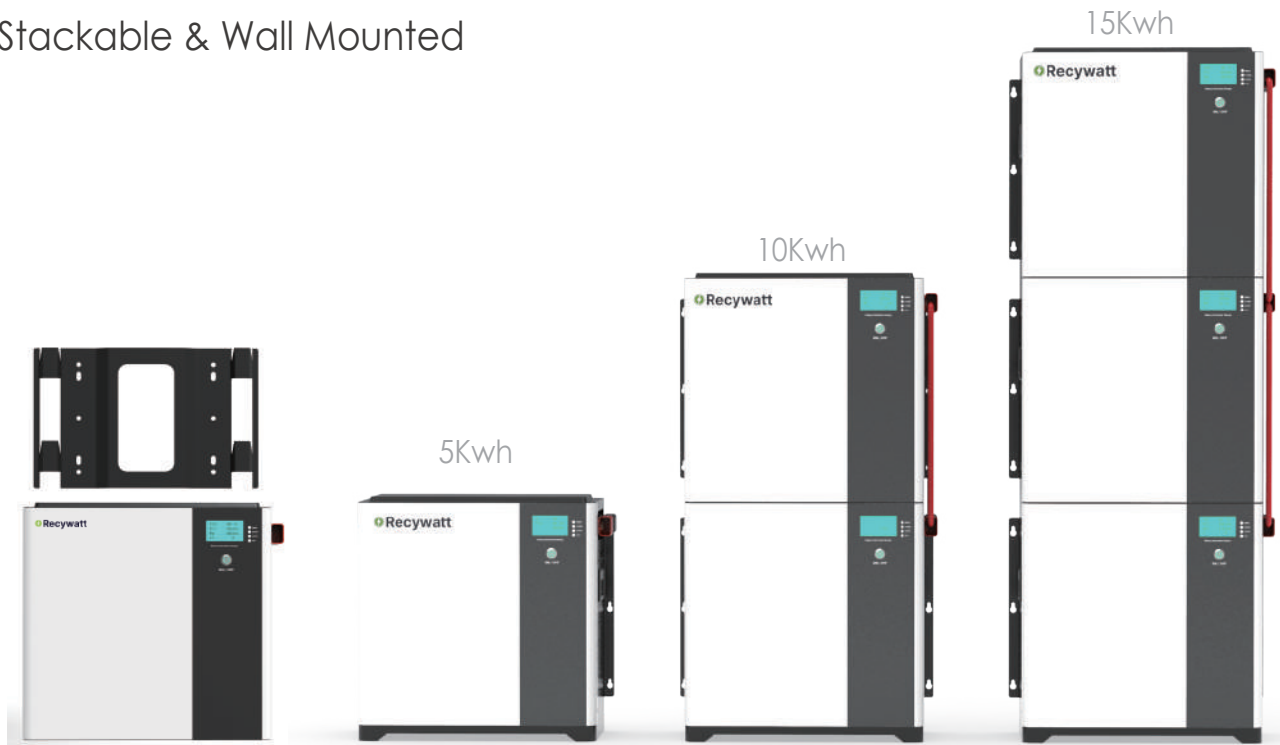
- Stackable & Wall Mounted
- Built-in BMS
- Energy dense
- Long cycle life
- Support customization
- Support for Parallel Connection
- Supports Inverter Communications

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

5Kwh ~ 15Kwh

Stackable & Wall Mounted



Models	DL-LFP51100		
Product Specification	51.2V 100Ah x 1P	51.2V 100Ah x 2P	51.2V 100Ah x 3P
Nominal Voltage	51.2V	51.2V	51.2V
Nominal Capacity	100Ah	200Ah	300Ah
Battery Energy	5.12Kwh	10.24Kwh	15.36Kwh
Max Charge Current	70A	140A*	210A*
Max Discharge Current	100A	200A*	300A*
Recommended load	3~5Kw	5~8Kw	5~12Kw
Charging Cut-off Voltage	57.6V± 0.2V		
Discharging Cut-off Voltage	44.8V± 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		
CERTIFICATIONS	CE / UN38.3 / MSDS		
Weight	47.5±0.5Kg	92.5±0.5Kg	145.5±0.5Kg
Dimensions(LxWxH)	483*220*460/490mm	483*220*940mm	483*220*1400mm
Assembly Method	Stackable & Wall Mounted / Stackable		
	Battery Pack Warranty: 10 years		

* This is the theoretical current value after batteries are connected in series. There will be a certain error due to external wire length and other factors.