



## Wall-Mounted



The wall-mounted residential battery is compact, lightweight that can store the electricity converted from solar, wind and other renewable energy sources for residential use. Compared with conventional energy storage devices, wall-mounted residential battery is compact, easy to install and elegant in appearance, making it suitable for residential use

Model	LFP25.6-100	LFP25.6-200	LFP51.2-100	LFP51.2-200
Pack Method	8 S	2P 8S	16 S	16S
Nominal Capacity	100Ah	200Ah	100Ah	200Ah
Minimum Capacity	96Ah	192Ah	96Ah	192Ah
Nominal Voltage	25.6V		51.2V	
Energy	2560Wh	5120Wh		10240Wh
Charge Voltage	29.20V		58.4	
Discharge cut-off Voltage	20.0V		40.0V	
Standard Charge Current	50A	100A		
Max.Charge Current	100A			
Standard Discharge Current	50A	100A		
Max.Continues Discharge current	100A			
Cycle Life	≥ 6000 times			
Internal Impedance	≤ 9mΩ	≤ 13mΩ		≤ 11mΩ
Dimension	L463 x W211 x H471 mm			L696 x W211 x H562 mm
Terminal	M6			
Communication interface	RS485、CAN、Bluetooth			
Monitoring software	LCD/PC operation/App			
Weight	Approx. ≈30.00kg	Approx. ≈45.00kg		Approx. ≈90.00kg