



Features:

- Cells Type: **Genfeng** brand new grade (A) with QR code.
- Long warranty period: 5 years.
- Higher energy density, smaller volume for household.
- Support connected in parallel mode Up to 15 pcs.
- ≥6000 Times deep cycle charge and discharge.
- Wall mounted, more space saving.
- The battery management system (BMS) features a touch function and a built-in smart and active balancer. It monitors the battery operation and prevents it from functioning outside the design limits.

Specification

Model	LBE 51.2 -220	
Nominal Voltage	51.2 V	
Usable Capacity	11264 Wh	
Operating Voltage Range	48-57.6 V	
Recommend Charge & Discharge Current	≤1 00A	
MAX. Charge & Discharge Current	300A@30S	
DOD	>95 %	
Scalability	Up to 15 units in parallel	
Communication	CAN&RS485	
Ingress Protection	IP21	
Life Cycle	≥6000 @25 °C, 80 % DOD	
Working Temperature Range	Discharge: -20 °C to+65 °C, Charge -10 °C to+55°C	
Dimensions	Length	625 ±mm
	Width	409 ±mm
	Height	240 ±mm
Net Weight		About 91 ±1kg