



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	LPF 8S-300-GE	
Nominal Voltage	25.6V	
Usable Capacity	7680Wh	
Operating Voltage Range	24-28.8V	
Recommend Charge & Discharge Current	≤100A	
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	770±mm
	Width	440±mm
	Height	370±mm
Net Weight		About 57±1kg