



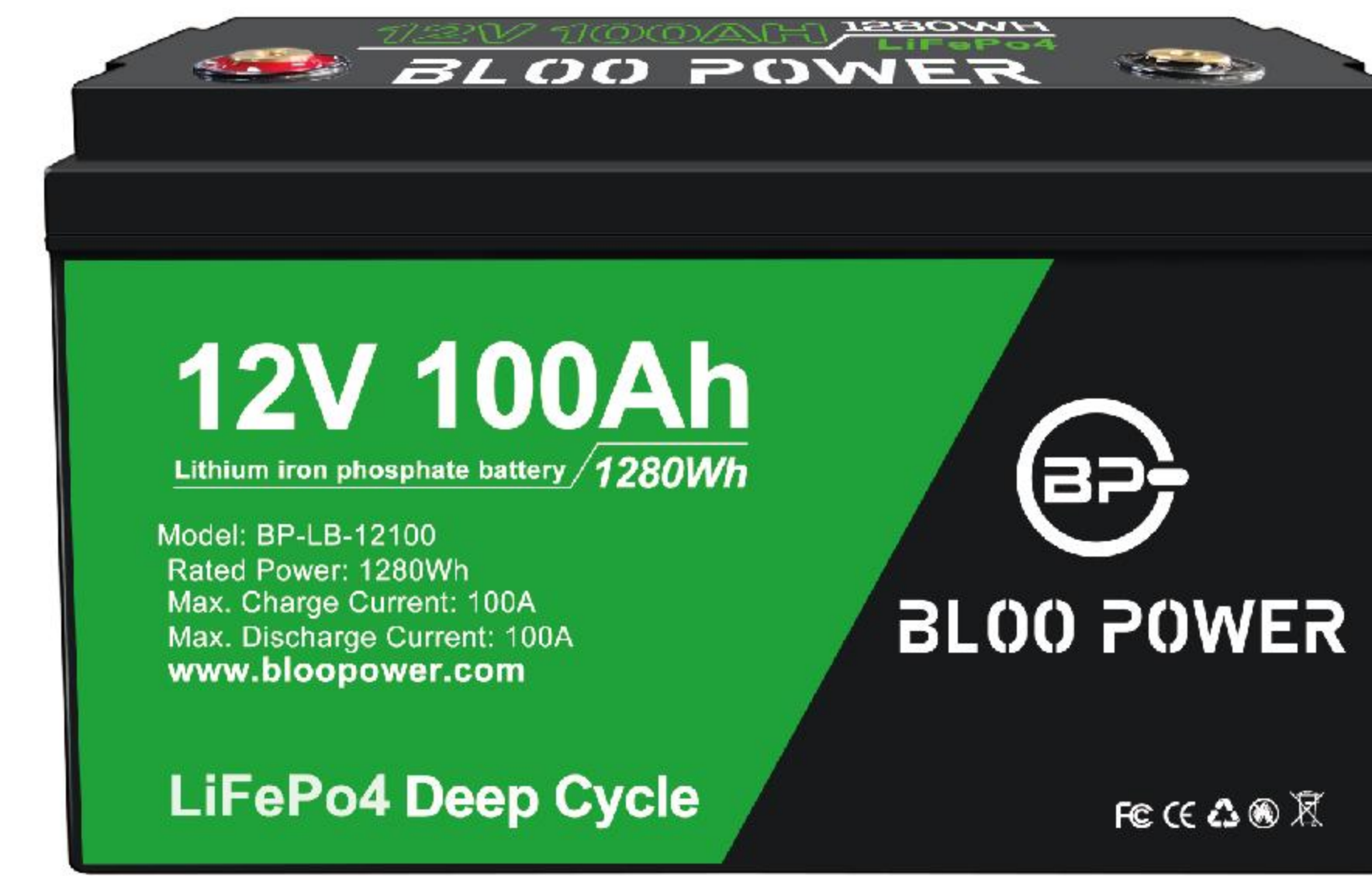
BLOO POWER

12V/24V LITHIUM-ION BATTERY PACK

- Light weight, Small size, easy to carry
- Brand New Grade A Rechargeable Lithium Iron Phosphate Cell
- Suitable for solar boats, golf cart, RV forklift
- Maintenance-free, deep cycle, fast charge



Internal Structure



Technical Specifications

Model No.	BP-LB-12100	BP-LB-12200	BP-LB-12300	BP-LB-24230
Rated Capacity	12.8V	12.8V	12.8V	25.6V
Cell Combination Type	4S2P	4S	4S	8S
Rated Capacity	100AH	200AH	300AH	230AH
Rated Energy	1280WH	2560WH	3840WH	5888WH
Voltage Range	10V-14.6V	10V-14.6V	10V-14.6V	20V-29.2V
Cycles (80% DOD)	Deep cycles	Deep cycles	Deep cycles	Deep cycles
Depth of Discharge	80%	80%	80%	80%
Charge Current	50A	100A	150A	75A
Discharge Current	100A	200A	300A	230A
Maximum Continuous Charge Current	100A	200A	300A	230A
Maximum Continuous Discharge Current	100A	200A	300A	230A
Dimension	L328mm*W171*H215mm	L520mm*W238*H220mm	L520mm*W270*H220mm	L520mm*W270*H220mm
Weight	13.6KG	23.8KG	32.5KG	43.6KG
Operation temperature	Charge: 0~50°C, Discharge: -20~60°C			
Storage temperature	Keep at 0 to 50°C			
Cell Type	LiFePo4 Lithium ion Phosphates Battery			
Maintenance	Maintenance free			
Compatibility	Compatible with all off-grid/hybrid inverters and charge controllers			
BMS	Intelligent battery mangement system			
Maximum Parallel Connection	8pcs			