

Lithium Iron Phosphate Marine Batteries in Langkawi

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24V 100AH LiFePO4 BATTERY 3 YEAR WARRANTY

DIMENSIONS

LENGTH	WIDTH	HEIGHT	WEIGHT
520MM	240MM	220MM	25kg



PRODUCT SPECIFICATIONS

Nominal Voltage	25.6	Cells	8S10P/8S6P
Nominal Capacity	100 AH	Total Cells	80/48
Charge Cut Off	29.2 V	Discharge Temperature	-20C - +60C
Discharge Cut Off	20V	Impedance	≤200mΩ
Charge Current	100 A (0.5C)	Charging temperature	0C - 45C
Continuous Discharge	100 A	Charge Method	CC/CV
Peak Discharge	200 A	Cycle Life	2000 - 5000

CUSTOM SETTINGS AVAILABLE.

Features & performance

- 2000-5000 life cycles
- Vibration & shock resistant
- Wide operating temperature range
- High temperature performance
- No memory effect
- Pressure resistant cells
- High capacity system
- Triple safety protection
- Steady output voltage
- <3% yearly discharge storage

Safety protection

- Over charging
- Over discharging
- Short circuit
- Penetration resistant
- Thermal shock
- Fire & explosion protected



Built in state of charge, voltage and battery temperature display