

Innovation in energy storage



B-LFP12-200 S

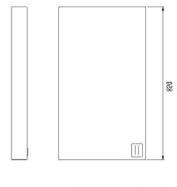
The LFP 12V 200Ah Energy Storage Systems are a family of 12V battery modules and accessories. This model is specially design for Four-wheel drive, utility vehicle and Marine.

The 12V series is designed for lower voltage, lower power and longer run-time applications. They are built with LFP Technology that offers outstanding intrinsic safety and excellent float and cycle life resulting in low cost of ownership.

Features

- · Eco-friendly
- Lithium iron phosphate battery(LiFePO4)
- · Currently the safest lithium technology
- · Excellent resistance to abuse
- · Less than 3% self discharging
- · Maintenance-free, modular, and light weight
- Up to 60% weight saving
- Battery monitoring storage history
- · Built in safety protection
- Quality guaranteed
- 5 Years Warranty
- · 20 Years Designed service life





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Voltage Range(V)	9.2~14.6
Cell	3.2V200Ah
Cell Series&Parallels	4S1P
Rated Voltage(V)	12.8
Rated Capacity(Ah)	200
Rated Energy (Kwh)	2.56
Maximum Charge Current (A)	200
Maximum Discharge Current (A)	200
Pulse Current (A)(≤5s)	300
Recommended Discharge Voltage (V)	11.2

Life cycle(@ 25 0.5C / 0.25C,80 %DOD)		Approx 4000
Short-circuit Current (< 10ms)		Approx.2500A
Dimension (W'D'H)		(275*850*70)mm
Total Weight (Kg)		Approx.28
Internal Resistance Fullycharged@25c		≤5mOhms
Thermal Management		Nature cooling
Operating Temperature	Charge	0~50℃
operating remperature	Discharge	-20~65℃
Operating Humidity		60±25%R.H.
Recommended Discharge Voltage (V)		13.6~13.8

B-LFP12-200S

BSLBATT 200Ah Slim Lithium Battery 12V



Convenient

Fits where other batteries cant

Purposely Built

for Caravans, Camper trailers

Motor homes and so on

Built-in Volt Meter

easily see your battery level of charge