

BLF-1230LB 12V, 30Ah LFP Battery by Bioenno



Price: CAD \$449.00

SKU: BBBLF1230LB

Product Categories: [Multi-Use : 12V, 20-99AHr](#), [Batteries](#), [Lithium](#), [Shop](#)

Product Tags: [1230lb canada](#), [30ah](#), [30ahr](#), [bioenno blf-1230lb](#), [bioenno blf-1230lb canada](#), [blf-1230lb](#), [blf-1230lb canada](#), [canada](#), [lfp battery](#), [lithium battery](#)

Product Page:

<https://www.modernoutpost.com/product/blf-1230lb-12v-30ah-lfp-battery-by-bioenno/>

Product Summary

The **Bioenno Power Lithium Iron Phosphate (LiFePO₄) Battery Model BLF-1230LB** is a state of the art 12V 30Ah battery. Ideal for hard use, this ABS version is well suited for not only stationary installations but also motors and vehicles covering e-bike to e-scooter, high power consumption radio communications and audio-visual applications among the many compatible

applications.

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The battery has an integrated PCM (protection circuit module) which provides complete internal cell balancing, complete integrated protection along with integrated charge circuitry and boasts no EMI/RFI (Electromagnetic Interference/Radio-Frequency Interference) and is absolutely quiet!

Please note that this battery should be charged using a LiFePO₄ compatible charger, and not a charger for SLA batteries. Charger not included. Before discharge confirm terminal screws are wrench tightened to ensure proper contact is made! BLF-1230LB User Manual [PDF

BLF-1230LB Battery Specifications

Voltage: 12V

Capacity: 30Ah

Case Type: ABS Sealed

Charge Connector: Screw Terminal

Discharge Connector: Screw Terminal

Maximum Continuous Discharge Current: 30A (make sure your electrical load consumes less than 30A)

Maximum Peak Discharge Current: 60A (5 sec)

Maximum Power Delivered to Load at 12V: 360 Watts (12V x 30A = 360 Watts)

Dimensions: 7.0 in. x 7.0 in. x 5.0 in. (178 mm x 178 mm x 127 mm)

Weight: 8.8 lbs. (4 kg.)

Includes built-in PCM (protection circuit module) which provides internal

cell balancing and management, protection from overcurrent, undervoltage (overdischarge), overvoltage and short circuiting, and has integrated charging circuitry

Available 120VAC/220 VAC Charger

Compatible AC-to-DC Charger Specifications

Input Voltage: 120VAC/220 VAC

Output Voltage: 14.6VDC

Current: 6A

Connector: Alligator Clips

Model Number: **BPC-1506C Warranty** - Warranty: 2 Years

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 6 kg