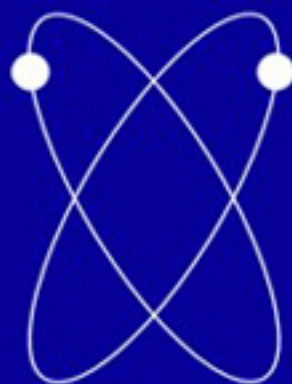


# IONIC

Lithium-Ion Batteries



## **Applications:**

- Trolling motors
- Liftgates
- Motorhomes
- Floorsweepers
- Solar Power
- Wheelchairs

## **Features and Benefits of Lithium Batteries:**

- Lightweight (by 50%)
- Longer Life (10x)
- Constant Power
- Maintenance-Free
- Faster Charging

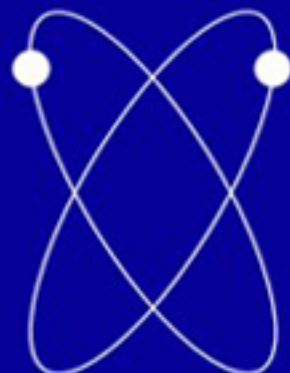
**Distributed by:**  
[lithiumhub.com](http://lithiumhub.com)



[ionicbatteries.com](http://ionicbatteries.com)

# IONIC

## Lithium-Ion Batteries



-Bluetooth  
-Battery  
Monitoring



**50Ah**



**100Ah**



**100Ah**



**125Ah**

Voltage	12V	12V	12V	12V
Capacity	50Ah (640Wh)	100Ah (1,280Wh)	100Ah (1,280Wh)	125Ah (1,600Wh)
Max Discharge Current	50A/170A (3s)	100A/350A(3s)	100A/350A(3s)	100A/350A(3s)
Max Charge (V,I)	14.6V 50A	14.6V 80A	14.6V 80A	14.6V 80A
Weight	16.5lbs (7.5kg)	28lbs (12.7kg)	28lbs (12.7kg)	34.2lbs (15.5kg)
Size	7.6x6.5x7in (197x165x178mm)	12.1x6.7x8.3in (307x169x211mm)	12.4x6.5x9.2in (318x165x234mm)	12.4x6.5x9.2in (318x165x234mm)
Cycles	3,000@80%DOD	3,000@80%DOD	3,000@80%DOD	3,000@80%DOD
Type	LiFePO4	LiFePO4 Group 27	LiFePO4 Group 31	LiFePO4 Group 31



The Ionic Deep cycle batteries allow for direct lead acid replacement for many different deep cycle applications using large formatted lithium-ion cells.



Safety features for Ionic Deep Cycle Batteries include reverse polarity, low voltage protection, short-circuit protection, overheating protection and overdischarge protection.



Ionic Deep cycle batteries also have Bluetooth technology to monitor the status of the battery level on your smart phone.

**36 month full replacement - 5 year prorated**



Bluetooth  
Compatible  
With  
Smartphone