



## 6000 Deep Cycle Lifepo4 Lithium Ion Battery Packs 3.2V 50ah 100ah 150ah 200ah 300ah

Our Product Introduction

### Basic Information

- Place of Origin: CN
- Brand Name: EVE
- Certification: MSDS,UL,UN38.3,CE
- Model Number: LF160
- Supply Ability: 10,000pcs per day



### Product Specification

- Nominal Voltage: 3.2V
- Usage: Energy Storage System
- OEM/ODM: Acceptable
- Battery Type: LifePo4 Lithium Ion Battery
- Capacity: 2000mAh
- Cycle Life:  $\geq 2000$  Times
- Max. Charge Voltage: 4.2V
- Max. Discharge Current: 2.0C
- Protection: Overcharge, Overdischarge, Overcurrent, Short Circuit
- Highlight: LifePo4 Lithium ion Battery 100ah ,  
LifePo4 Lithium ion Battery 200ah ,  
6000 Deep Cycle Lithium Ion Battery

#### Stable

Low IR / High CR / Discharge  
Steadily / Environmentally Friendly / Super Long

Product  
Advantages



### More Images



for more products please visit us on [enookbattery.com](http://enookbattery.com)

## Product Description

# ENOOK Green 6000 Deep NEW Cycle 3.2V 150ah 280ah Lifepo4 Battery Cell 50ah 100ah 200ah 300ah Lithium Ion Battery Packs

### Product Description:

Items	Specifications
Material system	Lithium iron phosphate
Nominal Capacity	280Ah
Minimum Capacity	280Ah
Nominal Voltage	3.2V
Delivery voltage	3.00~3.20V
Charge Voltage	3.65V±0.03V
Standard charging method	0.5C constant current,3.65V constant voltage charge to 3.65V,continue charging till current deadline to ≤0.05C
Standard discharging method	0.5C constant current discharge to 2.5V
Cell Internal Impedance	≤0.7mΩ
Weight	5.43Kg

**ENOOK now have enough stock in China/Poland EU/US/CA/UK location for the 3.2V LiFePO4 cell/12V LiFePO4 battery pack/48V energy storage system.**

**It's best time to have quick shipping!  
Kelly here at your service.**

# Ultra-Safe No Leakage

Product  
Advantages

Explosion-proof/ No leakage



**Safety** certificate

Square Aluminum Housing Structure

# Products Display

Product  
Advantages



Note: Please confirm the quantity with your system before placing an order  
To use in 48V system, you need 16pcs  
To use in 24V system, you need 8pcs  
To use in 12V system, you need 4pcs

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Suit for System: 12V 24V 48V 72V 96V 108V... Solar Energy Storage System  
Application: RV Vans Campers EV Boats Yacht Golf Carts Forklift Solar Battery  
Pls contact Kelly if you have any other questions. I am here at your service.

1. This is 280AH with 6000 times cycle life, Grade TOP QUALITY, Brand NEW with CLEAR Factory QR code on it.
2. The price comes with FREE Bus bars and Bolts.

# Model List & Parameters

Product  
Advantages

Model	Voltage (V)	Capacity (Ah)	Cycles (Ah)	Initial IR (≤mΩ)	Weight (g)	Height (m m)	Width (m m)	Thickness (mm)
Lf32	3.20	32	3500 (0.5C/0.5C)	1.5	730±50	94.3±0.5	148.3±0.8	26.7±0.5
LF50F	3.20	50	1500 (0.5C/0.5C)	2.0	1035±100	129.8±0.5	148.3±0.5	26.7±0.5
LF90K	3.20	90	6000 (1c/1C)	0.5	1994±50	200.5±0.5	130.3±0.3	36.7±0.5
LF100MA	3.20	101	2000 (0.5C/0.5C)	0.5	1920±100	118.5±0.5	160.0±0.8	50.1±0.5
LF100LA	3.20	102	5000 (0.5C/0.5C)	0.5	1985±100	118.5±0.5	160.0±0.8	50.1±0.5
Lf105	3.20	105	4000 (0.5C/0.5C)	0.32	1980±60	200.5±0.5	130.3±0.5	36.35±0.5
Lf160	3.20	160	4000 (0.5C/0.5C)	0.21	3000±100	153.5±0.5	173.9±0.5	53.85±0.5
Lf173	3.20	173	4000 (0.5C/0.5C)	0.25	3190±96	207.5±0.5	173.9±0.5	41.06±0.5
Lf230	3.20	230	4000 (0.5C/0.5C)	0.2	4140±124	207.2±0.5	173.9±0.5	53.85±0.5
LF280K	3.20	280	6000 (0.5C/0.5C)	0.25	5420±300	207.2±0.5	173.7+0.5	72.0+1.0
Lf304	3.20	304	4000 (0.5C/0.5C)	0.16	5450±164	207.2±0.5	173.7±0.5	71.70.8

# Applications

Product  
Advantages

Our products have a very widely range of use



**Golf Cart**



**E-Bike**



**Balance E-scooter**



**Power Station  
energy storage**



**Solar Power**



**RC Drone**



**Sightseeing Car**



**Waterpump**



**Mobile Headlight**



**Household energy  
storage**



**Solar Street Lighth**



**Stereo Set**

Packing:

Shrink/Blister card/color box/clamshell 1. All shipping goods are 100% inspected and packed very well. 2. Customized package available.

Delivery:

Any way of transportation are available. For samples:delivery within 2-5 days. For Bulk order: Within 10000 pieces, 10-15 days; More than 10000pcs, 10-30days.



# PACKAGING

Product  
Advantages



# Shipping by



Professional suggestion to choose the best shipping delivery (Such as EMS DHL TNT UPS and FEDEX) for your commodities according to your demand.

**We also provide inverter, lifepo4 pack, solar panels, power station, please feel free to contact with us if you have requirement, we will give you special discount!**

- 1. All cells will be matched before delivery.**
- 2. Free Busbars and Bolts with each of cell. Extra busbars charged 1USD each set.**

# Company Introduction

Product  
Advantages

ShenZhen Enook Technology Co., Ltd company is professional manufacturer and supplier of lithium energy solutions, E-bike battery pack, which focus on manufacturing and designing of lithium cells and battery packs





Quality first is our principle, Satisfying all our customers is our tenet, win-win business is our aim. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss each detailed requirements from customer and ensure full customer satisfaction.



In addition, we have obtained certificates. MSDS UN38.3 MSDS, ROHS, UL, etc. All our products keep selling well not only around China, but also in USA, Philippines, Germany, England, Australia, Russia, France and other European and Asia countries.



Fast delivery is one of our advantages, selecting a current product from catalogue, or customized products, 3~5 days is the normal time to prepare for the goods, OEM & ODM orders can be acceptable.

Quality is our life, price is our core competence, please don't hesitate to contact us if you have any requirement, we'll provide our best service to you.

Has passed CE certification and ROHS certification, excellent quality the company has obtained a number of patented technologies.



## FAQ

## Product Advantages



**Q: Can I have a sample order?**

A: Yes, we welcome sample order to test and check quality. Customized is available.



**Q: What about the lead time?**

A: Sample needs 7-12 days, mass production time needs negotiation.



**Q: How do you ship the goods and how long does it take to arrive?**

A: We usually ship by Fedex UPS. It usually takes 3-5 days to arrive. Airline and sea shipping also optional.



**Q: How to proceed an order?**

A: Firstly let us know your requirements or application. Secondly we quote according to our requirements or our suggestions.

Thirdly customer confirms the samples and places deposit for formal order. Fourthly we arrange the production.



**Q: Is it OK to print my logo on product?**

A: OK, Need customer provide their packaging or we make neutral packaging.



**Q: Where can I get the price?**

A: We usually quote within 24 hours after we get your inquiry. If you are very urgent to get the price, please call us or tell us in your email so that we'll regard your inquiry priority.

**Sincerely look forward to your cooperation.**

**Kelly**

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