

Battery Type 3.2V 280Ah Lifepo4 Battery Energy Storage for DIY 48V 36V 24V Battery Pack

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

- Place of Origin: china
- Brand Name: EVE
- Certification: CE ROHS FCC UN38 .3 MSDS
- Model Number: 3.2V Lifepo4 Lithium Ion Battery
- Minimum Order Quantity: 4
- Supply Ability: 10000



Product Specification

- Standard Rating Cycle: ≥ 6000 (0.5C/0.5C)
- Size: 118.5(H)*160(W)*50.1(T)
- Battery Type: 3.2V 280Ah Lifepo4 Battery
- Charging Temperature: 0 ~65
- Application: Energy Storage, UPS, RV, Communication, Golf Cart, E-bike, Etc
- Voltage: 3.2V
- Package: OEM
- Highlight: 3.2V 280Ah Lifepo4 Battery, DIY Lifepo4 Battery Energy Storage, Battery Pack Lifepo4 Battery



More Images



Product Description

Product Description:

One of the best features of the LifePo4 Lithium Ion Battery is its ability to withstand extreme temperatures. It can be used in temperatures ranging from -35 to 65 , making it perfect for outdoor use. This deep cycle Lifepo4 battery cell is also designed for long-term use, so you don't have to worry about constantly replacing it.

The LifePo4 Lithium Ion Battery is also available in a variety of packages, including OEM. This means that you can customize the battery to suit your specific needs and requirements. Whether you need a 60v 15Ah, 20ah, 30ah, 40ah, 45ah, 50ah, or 60ah battery, this product has got you covered.

Another great feature of the LifePo4 Lithium Ion Battery is that it is made with 100% NEW A-grade Cells. This ensures that you are getting a high-quality battery that will last for a long time. Additionally, the Hailong electric bike battery is perfect for those who need a reliable power source for their electric bike.



**COMPLETE
TERMINAL**



**COMPLETE
QR CODE**



**SAFETY
VALVE**



**NEGATIVE
ELECTRODE**



**FREE BUS BARS AND
GRUB SCREW&NUT**

280Ah LiFePO4 Battery



1.Shipment of
laser welding screws

2.Welding screws

3.Brand new,grade A

Product Parameters

Model	LF280K	Dimension (L*W*H)	174*208*72MM
Nominal Voltage	3.2V	Nominal Capacity	280AH
Impedance	≤0.25mΩ	Cell Weight	5.42Kg
Discharge Temperature	-20~55℃	Cycle Life	8000 Times
Discharge Cut-off Voltage	2.5V	Charging Cut-off Voltage	3.65V

Features:

Product Name: LifePo4 Lithium Ion Battery

Voltage: 3.2V

Standard Charge-discharge rate: 0.5C(P)

Brand Name: EVE

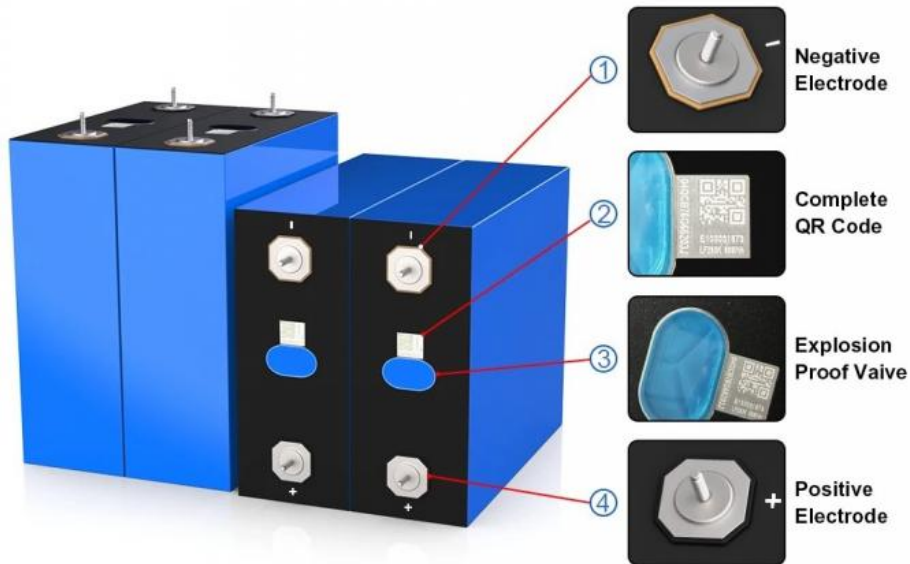
Storage Temperature: 0 ~35

Discharging Temperature: -35 ~65

This LifePo4 Lithium Ion Battery is a reliable and high-quality lithium E-bike battery for electric bike/mountain bike/motorcycle/bicycle. With a voltage of 3.2V and a standard charge-discharge rate of 0.5C(P), this battery is perfect for powering your electric vehicles. The battery pack has a 60v capacity, making it ideal for long rides. This product is manufactured by the trusted brand EVE, ensuring the highest quality standards. It can be stored at temperatures ranging from 0 ~35 and can be discharged at temperatures ranging from -35 ~65 .



100% Brand New 280Ah 3.2V LiFePO4 Battery



Technical Parameters:

Brand Name	EVE
Battery Type	3.2V 280Ah Lifepo4 Battery
Voltage	3.2V
Shape	Prismatic Pack
Grade	Grade A & Brand New With Original QR Code
Standard Charge-discharge rate	0.5C(P)
Charging Temperature	0 ~65
Discharging Temperature	-35 ~65
Storage Temperature	0 ~35
Application	Energy Storage, UPS, RV, Communication, Golf Cart, E-bike, Etc

Approx. 4.0~40.0kg, 60v 15Ah 20ah 30ah 40ah 45ah 50ah 60ah , 60v battery pack

Overseas warehouses

Product
Advantages

Overseas warehouses



Lifepo4 battery
3.2V 304A



12V & 24V SERIES
ENERGY STORAGE LITHIUM
BATTERY



Solar LiFePO4
B5.12KW 51.2V
100Ah 200Ah atttery



24 Hours
Online Support



DDP
Tax-Free Shipping



3-7 Days
Swift Delivery

Applications:

The battery has been certified with CE ROHS FCC UN38 .3 MSDS, which means that it meets the quality standards set by the regulatory authorities. The minimum order quantity for this battery is 4 units and it has a supply ability of 10000 units. The package comes in OEM which means it can be customized to suit your needs.


The enook 3.2V Lifepo4 Lithium Ion Battery is suitable for various product application occasions and scenarios. It can be used in electric bikes, electric scooters, electric motorcycles, and electric cars. The battery is also ideal for solar systems, UPS systems, and other energy storage systems.

This battery is available in different capacities ranging from 60v 15Ah to 60v 60Ah. It is perfect for use in 60v battery pack systems and provides reliable power for your devices. The battery is designed to store energy efficiently and can withstand a wide range of temperatures. It has a storage temperature of 0 ~35 .

If you are looking for a high-quality and reliable battery for your electric devices, the enook 3.2V Lifepo4 Lithium Ion Battery is the perfect choice. It is a deep cycle battery that can be used in various applications and provides reliable power for your devices.

Decoder

Product Advantages



Enook LiFePO4 Battery Decoder

04QCB13T 70600TDCX0007624

DECODE

Code Check...

Code:04Q-CB-13T70-600TD-CX000-7624

Code seems right.

Code length is right.

Manufacturer:

Product Type: Battery Cell

Battery Type: LiFePO4

Nominal Capacity: 314Ah

Nominal Voltage: 3.2V

Production Date: 11/Mar/2024

Manufacturer Website:

序号	条码	容量(Ah)	OCV(V)	R1(ohm)	档位	箱号	板板	组别
1	04QCB13J70600TDCX0007624	163.3458	3.262	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
2	04QCB13J70600TDCX0008825	163.0892	3.262	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
3	04QCB13J70600TDCX0008825	163.0922	3.262	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
4	04QCB13J70600TDCX0008825	163.2086	3.262	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
5	04QCB13J70600TDCX0008916	163.0950	3.262	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
1	04QCB13J70600JDCX0007624	163.3458						
2	04QCB13J70600JDCX0008825	163.0892						
12	04QCB13J70700JDC00011700	163.1656	3.264	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
13	04QCB13J70700JDC00012285	163.6258	3.264	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1
14	04QCB13J70700JDC00012303	163.9674	3.264	0.40	Ge1J	18JXR202404240640	18JZB202404240273	1



Support and Services:

The LifePo4 Lithium Ion Battery product offers technical support and services to ensure optimal performance and longevity of the battery. These services include:

- [Product installation and setup guidance](#)
- [Troubleshooting and problem resolution](#)
- [Regular maintenance and cleaning recommendations](#)
- [Repairs and replacements for damaged components](#)
- [Software and firmware updates for improved performance and compatibility](#)
- [Remote monitoring and diagnostic services](#)

Our team of experienced technicians and support staff are available to assist with any questions or concerns related to the LifePo4 Lithium Ion Battery product.

Stable

Product
Advantages

Low IR / High CR / Discharge

Steadily / Environmentally Friendly/Super Long



Lifepo4 battery 3.2V 304A

Product
Advantages



Automated



Ultra-Safe



Stable



Customized
Custom-made



Super Long



Environmentally
Friendly

Model List & Parameters

Product Advantages

Model	Voltage (V)	Capacity (Ah)	Cycles (Ah)	Initial IR (≤mΩ)	Weight (g)	Height (mm)	Width (mm)	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

Certificate

Product Advantages



Ultra-long Life Cycle

Product
Advantages

Up to **5000** Cycles

Capacity Retention \geq **80%**

173A
Capacity

3.2V
Voltage



Packing and Shipping:

Product Packaging:

The LifePo4 Lithium Ion Battery will be packaged securely in a sturdy cardboard box.

The box will be labeled with the necessary shipping information, including the product name, weight, dimensions, and any handling instructions.

Inside the box, the battery will be wrapped in protective material to prevent damage during transit.

Shipping:

The LifePo4 Lithium Ion Battery will be shipped via a reputable courier service.

The courier service will ensure that the battery is transported safely and securely to its destination.

Customers can expect to receive tracking information so they can monitor the progress of their shipment.

Please note that due to the nature of lithium ion batteries, there may be restrictions on shipping to certain locations. Customers are advised to check their local regulations before placing an order.

TEWAYCELL PROTECTION OF LIFEPO4 BATTERY PACKAGING



We can pack one LifePO4 cell in one foam box or four LifePO4 cells in one foam box under the premise of safe transportation according to customer requirements.

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is enook.

Q: What is the model number of this product?

A: The model number of this product is 3.2V Lifepo4 Lithium Ion Battery.

Q: Where is this product made?

A: This product is made in China.

Q: What certifications does this product have?

A: This product is certified with CE, ROHS, FCC, UN38 .3, and MSDS.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 4.

Q: What is the supply ability of this product?

A: The supply ability of this product is 10000.



Changsha Enook Technology Co., Ltd



+8617752866093



wendy@enooktech.com



enookbattery.com

ROOM 1717,JIEZUO BUILDING, NO. 828, SECTION 1, FURONG SOUTH ROAD, TIANXIN DISTRICT,
CHANGSHA, HUNAN