

3.2v 230ah Lf280k Prismatic Lithium Ion Batteries For Boats Phosphate Battery

Our Product Introduction

for more products please visit us on enookbattery.com

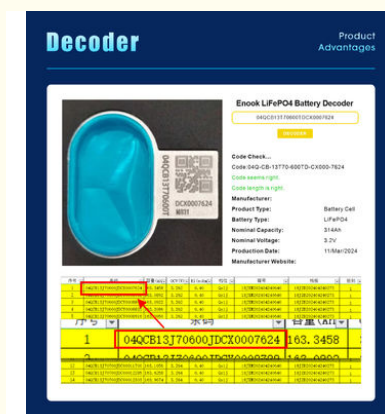
Basic Information

- Place of Origin: china
- Brand Name: enook
- Model Number: 3.2V Lifepo4 Lithium Ion Battery



Product Specification

- Package: ABS/Metal Case Or OEM
- Voltage: Customized
- Standard Charge-discharge Rate: 0.5C(P)
- Standard Rating Cycle: 2000 (0.5C/0.5C)
- Battery Type: 3.2V 100Ah Lifepo4 Battery
- Weight: 1920±100G
- Capacity: Customized
- Charging Temperature: 0 ~65
- Highlight: 3.2v 230ah Prismatic Lithium Ion Batteries, 230ah Prismatic Lithium Ion Batteries



More Images



Product Description

Product Description:

The 3.2v LifePo4 Lithium Ion Battery is also equipped with a discharging temperature range of -35 to 65 , ensuring that you can use your e-bike in any weather condition without worrying about battery failure. The battery also has a standard charge-discharge rate of 0.5C(P), allowing you to charge the battery quickly and easily.

What's more, the voltage of the LifePo4 Lithium Ion Battery is completely customizable, meaning that you can adjust it to suit your specific needs. Whether you need a high voltage battery for maximum power or a lower voltage battery for longer run times, this lithium E-bike battery has you covered.

The 3.2v LifePo4 Lithium Ion Battery is also designed with size in mind, measuring just 118.5(H)*160(W)*50.1(T). This compact size means that you can easily fit the battery onto your e-bike without adding unnecessary weight or bulk to your ride. Plus, the removable design makes it easy to swap out batteries when needed, ensuring that you can keep your e-bike running smoothly at all times.

Overall, if you're looking for a reliable and long-lasting lithium E-bike battery for your electric bike/mountain bike/motorcycle/bicycle, the 3.2v LifePo4 Lithium Ion Battery is the perfect choice. With its customizable voltage, cycling performance, and discharging temperature range, this battery is designed to provide maximum performance and reliability, no matter what kind of ride you're taking on.

Large Stock



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

Features:

Product Name: LifePo4 Lithium Ion Battery

Charging Temperature: 0 ~65

Capacity: Customized

Standard Rating Cycle: 2000 (0.5C/0.5C)

Voltage: Customized

OEM/ODM: Yes(Accepted)

100% NEW A-grade Cells

Removable battery for e-bike

Model List & Parameters

Product
Advantages

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

Laser welding studs are more convenient and firmer to assemble.



Negative Electrode



Explosion-Proof Valve



Complete QR Code



Positive Electrode

Technical Parameters:

OEM/ODM	Yes (Accepted)
Voltage	Customized
Capacity	Customized
Standard Charge-discharge rate	0.5C(P)
Weight	1920 $\pm$ 100G
Storage Temperature	0 ~35

Charging Temperature	0 ~65
Cycling Performance	6000 Cycles ~4000 Cycles
Size	118.5(H)*160(W)*50.1(T)
Standard Rating Cycle	2000 (0.5C/0.5C)

Removable battery for e-bike with a weight of approximately 4.0~40.0kg.

Decoder

Product Advantages



Enook LiFePO4 Battery Decoder

04QCB13T70600TDCX0007624

DECODER

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(aohm)	档位	箱号	板板	组别
1	04QCB13J70600JDCX0007624	163.3458	3.262	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
2	04QCB13J70600JDCX0007624	163.0892	3.262	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
3	04QCB13J70600JDCX0007624	163.0922	3.262	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
4	04QCB13J70600JDCX0007624	163.2086	3.262	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
5	04QCB13J70600JDCX0007624	163.0950	3.262	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
1	04QCB13J70600JDCX0007624	163.3458						
2	04QCB13J70600JDCX0007624	163.0892						
12	04QCB13J70700JDC00011790	163.1656	3.264	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
13	04QCB13J70700JDC00012285	163.6258	3.264	0.40	Qe13	18JXW202404240640	18JZE202404240273	1
14	04QCB13J70700JDC00012303	163.9674	3.264	0.40	Qe13	18JXW202404240640	18JZE202404240273	1



Applications:

This Lifepo4 Lithium Ion Battery is suitable for various product application occasions, such as electric vehicles, solar energy storage systems, UPS power supplies, and more. It can be used as a removable battery for e-bikes, providing a reliable power source for electric bikes. The battery pack has a 60V voltage, making it a perfect fit for e-bikes that require a high voltage battery pack. It can also be used in solar energy storage systems, providing a long-lasting and efficient energy storage solution for homes and offices.

The enook 3.2V Lifepo4 Lithium Ion Battery has a discharging temperature range of -35 ~65 , making it suitable for use in extreme weather conditions. It can be used in outdoor equipment, such as drones, cameras, and more. This battery is also suitable for UPS power supplies, ensuring continuous power supply for critical equipment in case of power outages.

enook accepts OEM/ODM orders, ensuring that the battery meets the specific requirements of the client. With its high performance and reliability, this 60V battery pack is a cost-effective and efficient solution for various applications, making it a popular choice for many businesses and individuals.

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

Customization:

Customized voltage options

Customized capacity options

Standard rating cycle of 2000 (0.5C/0.5C)

Package options of ABS/Metal Case or OEM

Our 100% NEW A-grade Cells guarantee high quality and reliability for your battery needs. Choose from a variety of voltage and capacity options including 3.2v 280Ah, 100ah, 200ah, 300ah, 230ah, 305ah, and 170ah.

Certificate

Product
Advantages



Stable

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

Product
Advantages



Support and Services:

The technical support and services for the LifePo4 Lithium Ion Battery product include:

- Assistance with product installation and setup
- Troubleshooting of any issues or problems
- Guidance on proper usage and maintenance of the battery
- Warranty and repair services, if applicable
- Technical documentation and user manuals for reference

CERTIFICATES

OUR CERTIFICATES GIVE YOU RELIABLE
SUPPORT FOR YOUR ORDERS



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.



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