

3.2V 100Ah 105Ah 200Ah 320Ah 280Ah Lifepo4 Battery Lithium Ion Cell For PV/Home Energy Storage System

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

CE UL
MSDS UN38.3



Product Specification

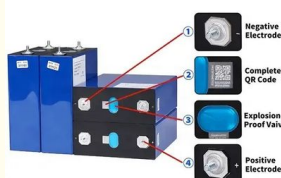
- Package: OEM
- Voltage: 3.2V
- BMS System: Customized
- Weight: 1920±100G
- Charging Temperature: 0 ~65
- Standard Rating Cycle: ≥6000 (0.5C/0.5C)
- Battery Type: 3.2V 280Ah Lifepo4 Battery
- Highlight: 3.2V Lifepo4 Battery, Lithium Ion Cell For PV , Lifepo4 Battery Home Energy Storage System



More Images



100% Brand New
280K 3.2V LifePo4 Battery



Product Description

Product Description:

The LifePo4 Lithium Ion Battery is designed for a standard charge-discharge rate of 0.5C(P), making it ideal for a wide range of applications. The battery has a storage temperature range of 0 ~35 , ensuring that it can be safely stored and transported in a variety of environments. Plus, with a weight range of approx. 4.0~40.0kg, this battery is both powerful and lightweight.

One of the key features of the LifePo4 Lithium Ion Battery is its removable design, making it easy to swap out and replace the battery as needed. This feature also makes it easy to charge the battery separately from the bike, ensuring that you always have a fully charged battery ready to go.

Whether you're looking for a lithium E-bike battery for your electric bike/mountain bike/motorcycle/bicycle, the LifePo4 Lithium Ion Battery is the perfect choice. With its customizable BMS system, standard charge-discharge rate, and removable design, this battery offers superior performance and convenience. Plus, with an OEM packaging option, you can customize the battery to your unique needs and specifications.



Features:

Product Name: LifePo4 Lithium Ion Battery

Application: Energy Storage, UPS, RV, Communication, Golf Cart, E-bike, Etc

Brand Name: EVE

Charging Temperature: 0 ~65

Feature: Deep Cycle Lifepo4 Battery Cell

Grade: Grade A & Brand New With Original QR Code

Removable battery for e-bike

Lithium E-bike battery for electric bike/mountain bike/motorcycle/bicycle



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

Technical Parameters:

Parameter	Value
Size	118.5(H)*160(W)*50.1(T)
Capacity	280ah 105ah 200ah 304ah 50ah 173ah
Standard Charge-discharge rate	0.5C(P)

Feature	Deep Cycle Lifepo4 Battery Cell
Shape	Prismatic Pack
Voltage	3.2V
Discharging Temperature	-35 ~65
BMS system	Customized
Application	Energy Storage, UPS, RV, Communication, Golf Cart, E-bike, Etc
OEM/ODM	Yes(Accepted)

Customized 60v battery pack and Hailong electric bike battery are also available.

Overseas warehouses

Product Advantages

Overseas warehouses

China and Germany flags

Lifepo4 battery
3.2V 304A

12V & 24V SERIES
ENERGY STORAGE LITHIUM BATTERY

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

24 Hours
Online Support

DDP
Tax-Free Shipping

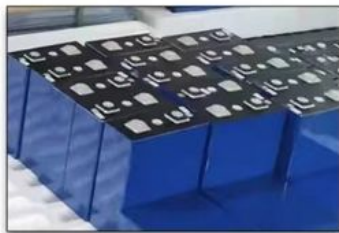
3-7 Days
Swift Delivery

Applications:

Whether you're a DIY enthusiast looking to build your own power bank, or a business owner looking for a reliable power source for your products, the enook Lifepo4 Lithium Ion Battery is the perfect solution. With a storage temperature of 0 ~35 and discharging temperature

of -35 ~65 , this battery is perfect for use in a wide range of environments.
What's more, the enook Lifepo4 Lithium Ion Battery comes with CE, ROHS, FCC, UN38 .3, and MSDS certifications, ensuring that you're getting a safe and high-quality product. With a minimum order quantity of 4 and a supply ability of 10000, you can rest assured that you'll always have access to the power you need.
So whether you're looking to power your home, office, or business, the enook 3.2V Lifepo4 Lithium Ion Battery is the perfect choice. With its high-quality construction, reliable performance, and versatile design, it's the ultimate power source for any occasion or scenario.

Large Stock



Customization:

Product Name	New Arrival Grade A Cells 8000 Cycles 3.2V Lifepo4 314Ah Lifepo4 Battery 320Ah For Home Solar Energy
Brand	No Logo / Customize brand / OEM / ODM

MOQ	Any quantity welcome, exact ones based on the order status 1)Sample order 2)Usual order 3)Custom order
Why Choose Us	1.Stable stock,Delivery within one week 2.One-stop purchase, Drop-shipping service 3.OEM, ODM service (Build Your Dream) 4.DDP means enjoy your coffee and wait at home 5.Match voltage & internal resistance before shipment.
Certification	ISO9001/BSCI/CE/ROSH/MSDS/UN38.3/EMC
Our Service	
Trade Terms	EXW, FOB, CNF, CIF, DDP etc.
Delivery Time	1)Sample order:within 3-7days since we received payment 2)Usual order:7-15days since we received payment or deposit 3)Custom order:it depends on your quantity Terms
Delivery Terms	Fedex /DHL/ UPS / TNT/by Air / by Ocean. As you request.
Payment Terms	T/T, L/C, Western Union, Paypal, Moneygram, etc.
Packing	color box or opp bag.Welcome to customize.
Online Service	For all your inquiries about us or our products, we will reply you within 24 hours.

Note: We can produce according to your quality requirements.

Please contact us if you have any needs. For large quantities, we provide custom services:

★ Contact us for cheaper shipping. ★ Competitive price ★Can undertake large-scale projects of millions of dollars, the company's monthly production capacity 10000pcs, and it can be delivered in about 1 month

Decoder

Product Advantages



Enook LiFePO4 Battery Decoder

04QCB13T70600TDCX0007624

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)	RI(mohm)	档位	箱号	板板	组别
1	04QCB13J70600JDCX0007624	163.3458	3.262	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
2	04QCB13J70600JDCY0008825	163.0892	3.262	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
3	04QCB13J70600JDCY0008825	163.0922	3.262	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
4	04QCB13J70600JDCY0008825	163.2086	3.262	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
5	04QCB13J70600JDCY0008916	163.0950	3.262	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
1 04QCB13J70600JDCX0007624 163.3458								
2 04QCB13J70600JDCY0008825 163.0892								
12	04QCB13J70700JDC00011700	163.1656	3.264	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
13	04QCB13J70700JDC00012285	163.6258	3.264	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1
14	04QCB13J70700JDC00012303	163.9674	3.264	0.40	Qa1J	18JXM202404240640	18JZE202404240273	1

Support and Services:

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

- Assistance with product installation and setup
- Troubleshooting and diagnosis of product issues
- Repair and replacement of defective components
- Technical documentation and user manuals
- Firmware and software updates
- Knowledgebase resources and FAQs
- Technical training and certification programs for dealers and installers

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



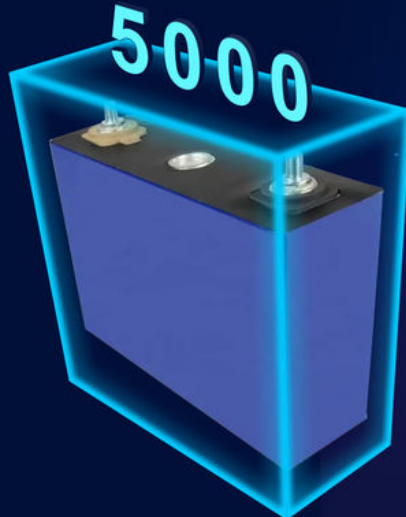
Ultra-long Life Cycle

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 carefully packed in a sturdy cardboard box to ensure its safety during transit.

The box will be sealed with high-quality tape to prevent any damage or tampering.

The battery will be wrapped in protective material to prevent any scratches or other damage.

The packaging will also include an instruction manual for safe usage of the battery.

Shipping:

The LifePo4 Lithium Ion Battery will be shipped via a reliable and trusted courier service.

Shipping is available worldwide, subject to applicable regulations and laws.

Customers will be provided with a tracking number so that they can easily track their shipment.

Delivery times may vary depending on the destination, but we will do our best to ensure timely delivery.

Any applicable customs or import duties will be the responsibility of the customer.

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.



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