

Long Cycle Life 3.2V 280Ah 305ah Lithium Iron Phosphate Battery For OEM Accepted

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

- Battery Type: 3.2V 100Ah Lifepo4 Battery
- Cycling Performance: 6000 Cycles ~4000 Cycles
- Discharging Temperature: -35 ~65
- OEM/ODM: Yes(Accepted)
- Package: ABS/Metal Case Or OEM
- Storage Temperature: 0 ~35
- Standard Rating Cycle: 2000 (0.5C/0.5C)
- Weight: 1920±100G
- Highlight: OEM Accepted Lithium Iron Phosphate Battery, 305ah Lithium Iron Phosphate Battery, 3.2V 280Ah Lithium Iron Phosphate Battery



More Images



Product Description

Product Description:

Our battery is customized to meet your specific voltage requirements, making it the ideal choice for your power needs. With a battery type of 3.2V 280Ah LifePO4 Battery, you can be assured of its reliability and durability.

Our battery boasts of a standard charge-discharge rate of 0.5C(P) and a standard rating cycle of 2000 (0.5C/0.5C). This means that it can handle a continuous discharge rate of up to 50A and can be charged at a rate of up to 50A. With these impressive specifications, our battery is the perfect choice for high-power applications.

Enook now have enough stock in

China/GERMANY location

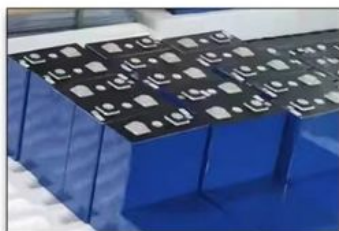
for the 3.2V LiFePO4 cell

12V LiFePO4 battery pack

48V energy storage system.

It's best time to have quick shipping!

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: 3.2v 280AH LifePo4 Lithium Ion Battery

Battery Type: 3.2V 280Ah Lifepo4 Battery

Standard Charge-discharge rate: 0.5C(P)

Charging Temperature: 0 ~65

Storage Temperature: 0 ~35

Weight: 1920±100G

Compatible with Hailong electric bike battery

Can be used as a 60v battery pack

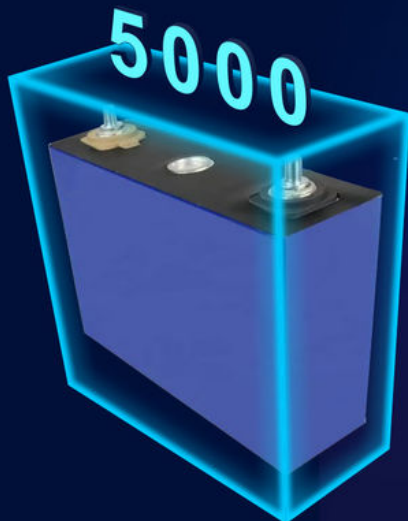
Ultra-long Life Cycle

Product
Advantages

Up to **5000** Cycles
Capacity Retention \geq **80%**

304A
Capacity

3.2V
Voltage



Lifepo4 battery 3.2V 304A

Product
Advantages



Automated



Ultra-Safe



Stable



Customized
Custom-made



Super Long



Environmentally
Friendly

Certificate

Product
Advantages



Technical Parameters:

Charging Temperature	0 ~65
Capacity	Customized
Battery Type	3.2V 280Ah Lifepo4 Battery
Package	ABS/Metal Case Or OEM
Cycling Performance	6000 Cycles ~4000 Cycles
OEM/ODM	Yes(Accepted)
Storage Temperature	0 ~35
Standard Rating Cycle	2000 (0.5C/0.5C)
Discharging Temperature	-35 ~65
Voltage	Customized

Stable

Product
Advantages

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



Applications:

Applications OF 3.2v280AH LIFEPO4 280ah battery:

Electric Propelling Applications

◆ Engine Starting Battery

◆ Commercial Bus and Transit:

E-car, E-bus, Golf troller/car, E-bike, Scooter, RV, AGV, Marine, Tourist car, Caravan, Wheel chair,

E-truck, E-sweeper, Floor cleaner, E-walker etc.

◆ Intellectual Robots

◆ Power tools: electric drills, toys

Energy Storage

◆ Solar-Wind Power System

◆ City Grid (On/Off)

Back-up System and UPS

◆ Telcom Base, CATV system, Computer Server Center, Medical Instrumnt, Military Equipment

Other Applications

◆ Security and Electronics, Mobile POS, Mining Lihgt / Torch / LED Light / Emergency Light

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 Ligh



Stereo Set

Customization:

Model	Voltage (V)	Capaity (Ah)	AC Impedance Resistance (mΩ)	Cycle Times	Weight (g)	Dimension H*W*T(mm)
LF50F	3.2	50	≤2.0	1500	1050±100	130*148*27

LF100L	3.2	100	≤ 0.5	5000	1985 \pm 100	118*160*50
LF105	3.2	105	≤ 0.5	4000	1980 \pm 100	196*130*37
LF160	3.2	160	≤ 0.5	3500	3000 \pm 100	157*174*54
LF230	3.2	230	≤ 0.5	4000	4140 \pm 124	174*207*54
LF280K	3.2	280	≤ 0.25	8000	5490 \pm 300	207*173*72
LF302	3.2	302	≤ 0.25	6000	5300 \pm 300	208*173*72
LF304	3.2	304	≤ 0.5	4000	5480 \pm 164	208*174*72
M30	3.2	306	≤ 0.25	10000	5600 \pm 300	208*173*72
M31	3.2	314	≤ 0.25	8000	5600 \pm 300	208*173*72
LF320	3.2	320	≤ 0.25	8000	5400 \pm 150	208*174*72

**Laser welding studs are
more convenient
and firmer to assemble.**



Negative Electrode



Explosion-Proof Valve



Complete QR Code



Positive Electrode

Support and Services:

Our LifePo4 Lithium Ion Battery product comes with comprehensive technical support and services to ensure that you get the most out of your battery.

We offer:

[Expert technical advice and troubleshooting](#)

[Assistance with installation and configuration](#)

[Regular maintenance and performance optimization](#)

[Repair and replacement services, if needed](#)

[Product documentation and user manuals](#)

Our team of experienced technicians and engineers are dedicated to providing you with top-quality support and services to ensure that your battery operates at peak efficiency and reliability.

PACKAGING

PACKAGING



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.

1). Are the batteries GRADE- A, brand NEW?

Yes, GRADE A+quality,the QRcode is intactBrand new

2).Are the batteries come with busbars+bolts? The price comes with FREE Bus bars and Bolts,one battery will come with one set bus bar and bolt(e.g.,If buy 4pcs battery,we will send 4pcs cells with 4 pcs busbars and 8pcs bolts)If need more please contact us online.Thank you!

3).Can you test each battery PRIOR to shipping? We will test all the battery Voltage and Internal resistance
Voltage:The deviation less than 0.01V Resistance:The deviation less than 0.1m Ω .

4.)What kind of the package of the cells? Pack with strong package each cell into thickness PE foam or bag then into 5 layers strong carton.

5).How can I do if I need more help for the order? You can chat our sales online or send inquiry emailwe will respond you ASAP.

6).How can I place the order? Usually we accept alibaba trade assurance order online.For the RTS(ready for ship) product if there is clear shipping cost or free shipping to your country you can place order and pay directly after reading for all the detailsor you can provide your shipping information to our sales they will creat online order for you



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)	RI (ohm)	档位	箱号	栈板	组别
1	04QCB13J70600JDCX0007624	163.3458	3.262	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
2	04QCB13J70600JDCX0008825	163.0892	3.262	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
3	04QCB13J70600JDCX0008825	163.0922	3.262	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
4	04QCB13J70600JDCX0008825	163.2086	3.262	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
5	04QCB13J70600JDCX0008916	163.0950	3.262	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
1	04QCB13J70600JDCX0007624	163.3458						
2	04QCB13J70600JDCX0008825	163.0892						
12	04QCB13J70700JDC00011700	163.1656	3.264	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
13	04QCB13J70700JDC00012285	163.6258	3.264	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1
14	04QCB13J70700JDC00012303	163.9674	3.264	0.40	Qe1J	18JXR202404240640	18JZB202404240273	1

CERTIFICATES



**OUR CERTIFICATES GIVE YOU RELIABLE
SUPPORT FOR YOUR ORDERS**



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