

Customized Capacity 3.2v 100ah 200ah 320ah 280ah Lifepo4 Battery cell

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



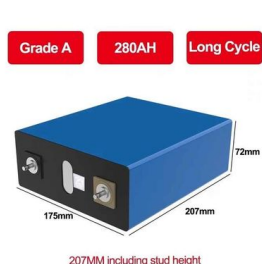
Product Specification

- Capacity: Customized
- Weight: 1920±100G
- Package: ABS/Metal Case Or OEM
- Voltage: Customized
- Storage Temperature: 0 ~35
- Discharging Temperature: -35 ~65
- OEM/ODM: Yes(Accepted)
- Cycling Performance: 6000 Cycles ~4000 Cycles
- Highlight: 320ah Lifepo4 Battery cell,
Customized Capacity Lifepo4 Battery cell,
200ah Lifepo4 Battery cell



More Images

Model	Voltage (V)	Capacity (Ah)	Weight (kg)	Dimensions (mm)	Terminal Type	Material	Temperature Range (°C)	Discharge Rate (C)	Charging Rate (C)	Self-Discharge Rate (%)	Cycle Life (cycles)
LFP100	3.2V	100	1.5	175.6x207.5x71.5	5.0mm	ABS	-35~65	0.5	0.5	3%	6000
LFP200	3.2V	200	3.0	351.2x415.0x143.0	5.0mm	ABS	-35~65	0.5	0.5	3%	6000
LFP320	3.2V	320	4.8	526.8x622.5x214.5	5.0mm	ABS	-35~65	0.5	0.5	3%	6000
LFP280	3.2V	280	4.2	457.6x544.0x188.0	5.0mm	ABS	-35~65	0.5	0.5	3%	6000



Laser welding studs are more convenient and firmer to assemble.



Product Description

Product Description:

This battery is available for OEM/ODM customization, making it an excellent choice for those who need a customized battery for their specific needs. The approximate weight of this battery is $1920 \pm 100\text{G}$, making it lightweight and easy to transport. With its high-quality construction and long lifespan, this battery is an excellent choice for anyone who needs a reliable power source for their electric bike. The LifePo4 Lithium Ion Battery is a Hailong electric bike battery, which means that it is specifically designed for use in electric bikes. It is built to handle the demands of electric bike use, providing reliable power for long periods of time. Whether you are using your electric bike for commuting, recreation, or exercise, this battery is an excellent choice.

If you are looking for a high-quality, reliable battery for your electric bike, the 3.2V LifePo4 Lithium Ion Battery is an excellent choice. With its outstanding cycling performance, customizable options, and lightweight design, this battery is sure to meet your needs. So why wait? Order your LifePo4 Lithium Ion Battery today and start enjoying all the benefits of a reliable, high-quality power source.

Key Features:

Storage Temperature: $0 \sim 35$

Cycling Performance: 6000 Cycles $\sim$ 4000 Cycles

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

OEM/ODM: Yes(Accepted)

Weight: $1920 \pm 100\text{G}$

Hailong electric bike battery

Customized

Approx. $4.0 \sim 40.0\text{kg}$

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

Storage Temperature: 0 ~35

Voltage: Customized

Cycling Performance: 6000 Cycles ~4000 Cycles

Size: 118.5(H)*160(W)*50.1(T)

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

Application: lithium E-bike battery for electric bike/mountain bike/motorcycle/bicycle

Features: 60v battery pack

Certificate

Product
Advantages



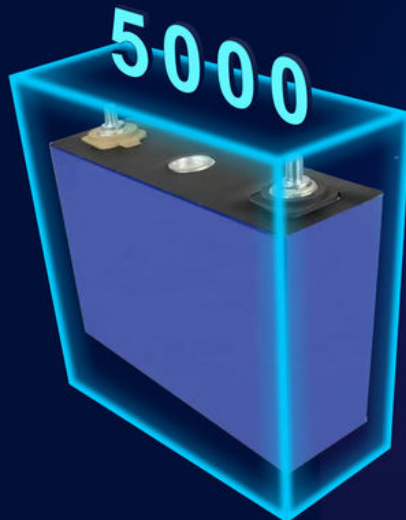
Ultra-long Life Cycle

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

Technical Parameters:

Capacity	Customized
Standard Rating Cycle	2000 (0.5C/0.5C)
Package	ABS/Metal Case Or OEM
Voltage	Customized
Weight	1920±100G
Storage Temperature	0 ~35
Discharging Temperature	-35 ~65
OEM/ODM	Yes(Accepted)
Cycling Performance	6000 Cycles ~4000 Cycles
Standard Charge-discharge rate	0.5C(P)

This is a technical parameter table for a 60v battery pack. The battery pack can be customized for different capacities ranging from 15Ah to 60ah. It is a removable battery suitable for e-bikes.

Model List & Parameters

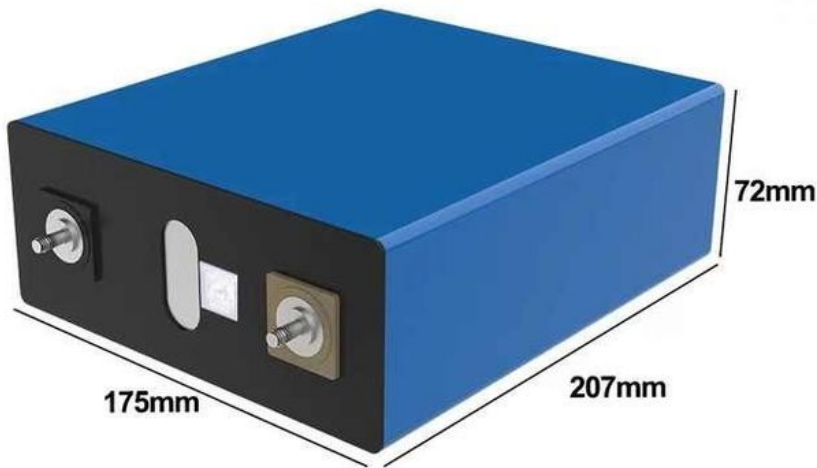
Product
Advantages

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

Grade A

280AH

Long Cycle



207MM including stud height

Applications:

The battery's capacity is customizable, which means it can be tailored to fit the specific needs of the user. The standard rating cycle for the battery is 2000 cycles at a rate of 0.5C/0.5C. Its standard charge-discharge rate is 0.5C(P), making it a reliable and efficient choice for a variety of applications.

The enook 3.2V Lifepo4 Lithium Ion Battery is perfect for use in a 60v battery pack. This battery is an excellent choice for electric bike/mountain bike/motorcycle/bicycle, providing reliable and long-lasting power. The Hailong electric bike battery is one of the most popular types of batteries that can be used with this product.

Whether you're using your electric bike for commuting, off-roading, or leisurely rides, the enook 3.2V Lifepo4 Lithium Ion Battery is a great choice. Its durability, reliability, and long lifespan make it an excellent investment for anyone who wants a high-quality battery that will last for years to come.

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

Support and Services:

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

- Assistance with installation and set up of the battery
- Troubleshooting and diagnosis of any issues with the battery
- Repair and replacement services for faulty batteries
- Guidance on proper maintenance and care of the battery
- Technical documentation and resources for the product

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)	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

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.



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