

Germany/Poland EU Stock Brand New Lifepo4 Cell 3.2V 230 280Ah 315ah 302 304 320Ah Batteries Battery for Solar Energy Sto

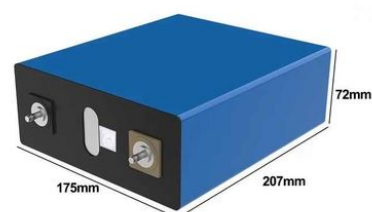
Our Product Introduction

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
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram

Grade A 280AH Long Cycle



Product Specification

- Battery Type: 3.2V 100Ah Lifepo4 Battery
- Application: E-bike
- OEM/ODM: Yes(Accepted)
- Capacity: Customized
- Weight: 1920±100G
- Size: 118.5(H)*160(W)*50.1(T)
- Package: ABS/Metal Case Or OEM
- Voltage: Customized



More Images

Laser welding studs are more convenient and firmer to assemble.



Negative Electrode



Explosion-Proof Valve



Complete QR Code



Positive Electrode



Model List & Parameters

Model	Voltage (V)	Capacity (Ah)	Weight (kg)	Dimensions (mm)	Terminal Type	Terminal Size (mm)	Terminal Pitch (mm)	Terminal Material
L100	3.2	100	19.2	118.5*160*50.1	5.0	7.62	19.05	304
L150	3.2	150	28.8	118.5*160*50.1	5.0	7.62	19.05	304
L200	3.2	200	38.4	118.5*160*50.1	5.0	7.62	19.05	304
L250	3.2	250	48.0	118.5*160*50.1	5.0	7.62	19.05	304
L300	3.2	300	57.6	118.5*160*50.1	5.0	7.62	19.05	304
L350	3.2	350	67.2	118.5*160*50.1	5.0	7.62	19.05	304
L400	3.2	400	76.8	118.5*160*50.1	5.0	7.62	19.05	304
L450	3.2	450	86.4	118.5*160*50.1	5.0	7.62	19.05	304
L500	3.2	500	96.0	118.5*160*50.1	5.0	7.62	19.05	304
L550	3.2	550	105.6	118.5*160*50.1	5.0	7.62	19.05	304
L600	3.2	600	115.2	118.5*160*50.1	5.0	7.62	19.05	304
L650	3.2	650	124.8	118.5*160*50.1	5.0	7.62	19.05	304
L700	3.2	700	134.4	118.5*160*50.1	5.0	7.62	19.05	304
L750	3.2	750	144.0	118.5*160*50.1	5.0	7.62	19.05	304
L800	3.2	800	153.6	118.5*160*50.1	5.0	7.62	19.05	304
L850	3.2	850	163.2	118.5*160*50.1	5.0	7.62	19.05	304
L900	3.2	900	172.8	118.5*160*50.1	5.0	7.62	19.05	304
L950	3.2	950	182.4	118.5*160*50.1	5.0	7.62	19.05	304
L1000	3.2	1000	192.0	118.5*160*50.1	5.0	7.62	19.05	304

Stable

Low IR / High CR / Discharge

Steadily / Environmentally Friendly / Super Long

Product Advantages



Product Description

Product Description:

Product Overview: LifePo4 Lithium Ion Battery

The LifePo4 Lithium Ion Battery is a high-quality, customized battery pack designed for use in various electronic devices such as electric bikes, mountain bikes, motorcycles, and bicycles. This battery is known for its long-lasting performance, durability, and safety features. Package Options: ABS/Metal Case or OEM

The LifePo4 Lithium Ion Battery comes with two package options - ABS/Metal Case or OEM. The ABS/Metal Case package is a sturdy and durable option, perfect for outdoor activities. The OEM option allows for customization according to specific device requirements, ensuring a perfect fit for your device.

Weight: 1920±100G

The weight of the LifePo4 Lithium Ion Battery is 1920±100G, making it lightweight and portable. This makes it ideal for use in portable electronic devices, such as electric bikes and motorcycles, as it does not add unnecessary weight to the device.

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

The LifePo4 Lithium Ion Battery has a standard rating cycle of 2000 (0.5C/0.5C), meaning it can be charged and discharged up to 2000 times without significant loss in performance. This makes it a cost-effective option as it does not need to be replaced frequently.

OEM/ODM: Yes (Accepted)

The LifePo4 Lithium Ion Battery is available for OEM/ODM customization. This means that it can be tailored to fit specific device requirements, making it a versatile option for various electronic devices.

Capacity: Customized

The capacity of the LifePo4 Lithium Ion Battery can be customized according to the needs of the device it will be used in. This allows for maximum efficiency and ensures that the device can operate for extended periods without needing to be recharged.

In conclusion, the LifePo4 Lithium Ion Battery is a top-of-the-line battery pack that offers customization, durability, and long-lasting performance. With its wide range of applications and customizable features, it is the perfect choice for any electronic device that requires a reliable and efficient power source.

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

Ultra-Safe No Leakage

Product
Advantages

Explosion-proof/ No leakage



Safety Certificate

Square Aluminum Housing Structure

Certificate

Product
Advantages



Features:

Product Name: LifePo4 Lithium Ion Battery

Voltage: Customized

OEM/ODM: Yes(Accepted)

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

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

Package: ABS/Metal Case Or OEM

60v 15Ah 20ah 30ah 40ah 45ah 50ah 60ah

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

Products Display

Product
Advantages



Applications:

enook 3.2V Lifepo4 Lithium Ion Battery

Reliable Power Source for E-Bikes

The enook 3.2V Lifepo4 Lithium Ion Battery is a high-performance and reliable power source for e-bikes. It is designed to provide a long-lasting and stable power supply for your e-bike, ensuring a smooth and enjoyable ride every time. With its advanced technology and superior performance, it is the perfect choice for your e-bike battery needs.

Brand Name: enook

Model Number: 3.2V Lifepo4 Lithium Ion Battery

Place of Origin: China

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

Battery Type: 3.2V 100Ah Lifepo4 Battery

Voltage: Customized

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

Weight: 1920±100g

Removable Design for Convenience

The enook 3.2V Lifepo4 Lithium Ion Battery features a removable design, making it easy to install and replace on your e-bike. This allows you to quickly swap out the battery when needed and have a spare one on hand for longer rides. The compact and lightweight design also makes it easy to carry and store.

Light Weight and High Energy Density

the enook 3.2V Lifepo4 Lithium Ion Battery is a lightweight option for your e-bike. This makes it ideal for those looking for a lighter and more efficient battery for their e-bike. Despite its light weight, it has a high energy density, providing you with a longer riding distance and a more powerful performance.

Long Cycle Life for Durability

The enook 3.2V Lifepo4 Lithium Ion Battery has a standard rating cycle of 2000 (0.5C/0.5C), ensuring a long cycle life for your e-bike battery. This means you can rely on it for multiple rides without worrying about its performance or lifespan. With proper care and maintenance, this battery can last for many years to come.

Customizable Voltage for Different Needs

The voltage of the enook 3.2V Lifepo4 Lithium Ion Battery can be customized according to your specific needs. This allows you to have a battery with the exact voltage required for your e-bike, ensuring optimal performance and compatibility. With this feature, you can have a battery that is tailor-made for your e-bike model and riding style.

Suitable for Various Applications and Scenarios

The enook 3.2V Lifepo4 Lithium Ion Battery is not just limited to e-bikes. Its versatile design and high performance make it suitable for various other applications and scenarios. It can be used in electric scooters, electric motorcycles, electric wheelchairs, solar energy storage systems, and more. Wherever there is a need for a reliable and efficient power source, this battery can deliver.

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:

enook 3.2V Lifepo4 Lithium Ion Battery Customization Service

Brand Name: enook

Model Number: 3.2V Lifepo4 Lithium Ion Battery

Place of Origin: china

Voltage: Customized (60v 15Ah/20Ah/30Ah/40Ah/45Ah/50Ah/60Ah)

Application: E-bike

OEM/ODM: Yes (Accepted)

Weight: 1920±100G

Battery Type: 3.2V 100Ah Lifepo4 Battery

Key Features:

100% NEW A-grade Cells

Customized voltage options to fit different E-bike models (60v 15Ah/20Ah/30Ah/40Ah/45Ah/50Ah/60Ah)

Specifically designed for electric bikes, mountain bikes, motorcycles, and bicycles

Lightweight and durable, perfect for outdoor adventures

OEM/ODM services accepted to meet individual needs

Ultra-long
Life Cycle

Product
Advantages

Up to 5000 Cycles

Capacity Retention ≥ 80%

230A
Capacity

3.2V
Voltage

5000

Packing and Shipping:

Packaging and Shipping of LifePo4 Lithium Ion Battery

The LifePo4 Lithium Ion Battery is carefully packaged and shipped to ensure safe delivery to our customers. We understand the importance of handling and shipping lithium ion batteries properly to prevent any damage or safety hazards. Therefore, we have implemented strict packaging and shipping processes to ensure the highest quality of our products.

Each battery is individually packed in a sturdy and shock-resistant box to protect it during transit. The boxes are then placed in a larger, durable carton box with sufficient padding and cushioning materials to prevent any movement or impact during shipping. This provides an extra layer of protection to the batteries and minimizes the risk of any damage.

In addition, our packaging also includes clear labeling and handling instructions to ensure that our customers receive the batteries in good condition. We also include safety precautions and warnings to educate our customers on the proper handling and usage of the batteries.

For shipping, we use trusted and reliable carriers to ensure timely and secure delivery. We also provide tracking information to our customers so they can monitor the status of their shipment at any time.

We take great care in packaging and shipping our LifePo4 Lithium Ion Batteries to guarantee their quality and safety. Our commitment to providing the best products and services extends to every aspect of our business, including packaging and shipping.

Company Introduction

Product
Advantages

ShenZhen Enook Technology Co., Ltd company is professional manufacturer and supplier of lithium energy solutions, E-bike battery pack, which focus on manufacturing and designing of lithium cells and battery packs



Quality first is our principle, Satisfying all our customers is our tenet, win-win business is our aim. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss each detailed requirements from customer and ensure full customer satisfaction.



In addition, we have obtained certificates. MSDS UN38.3 MSDS, ROHS, UL, etc. All our products keep selling well not only around China, but also in USA, Philippines, Germany, England, Australia, Russia, France and other European and Asia countries.



Fast delivery is one of our advantage, selecting a current products from catalogue, or customized products, 3~5 days is the normal time to prepare for the goods, OEM & ODM orders can be acceptable.

Quality is our life, price is our core competence, please don't hesitate to contact us if you have any requirement, we'll provide our best service to you.

Has passed CE certification and ROHS certification, excellent quality the company has obtained a number of patented technologies.

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.

CERTIFICATES



OUR CERTIFICATES GIVE YOU RELIABLE SUPPORT FOR YOUR ORDERS



FAQ



Q1: When are you available?

A1: 24 hours online every day, messages will be replied once received.



Q2: What's your main products?

A2: Lithium battery, Lipo battery, LiFePO4 battery, battery packs, etc. For cylinder battery.



Q3: How is the quality of the products?

A3: 1. Always provide the premium authentic products, never fake.
2. Only provide A Grade cells



Q4: Do you provide the OEM&ODM service?

A4: Yes, we are experienced factory can provide OEM & ODM services.



Q5: How do we place an order?

A5: Step1. Contact us
Step2. Confirm products you need, the price and other details
Step3: We make PI(Proforma Invoice) for you to make payment
Step4: Payment finished
Step5: Payment checking by our accountant
Step5: Products packed and shipped (tracking number will be provided once shipped out)
Step6: Customer get the products and feedback



Q6: What's the lead time?

A6: 1. Sample orders: 1-3 working days
2. Bulk orders: 3-7 working days according to different quantities
3. OEM: 7-12 working days on receipt of sample confirmation



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