## 304ah lifepo4 battery cell 3.2v lf304 prismatic lithium eu us stock grade a akku Ifp 3.2v lithium ion battery

## Basic Information

- Place of Origin:
- Brand Name:
- Model Number:



ber: 3.2V Lifepo4 Lithium Ion Battery

china



## **Product Specification**

Battery Type:	3.2V 100Ah Lifepo4 Battery
Package:	ABS/Metal Case Or OEM
Cycling Performance:	4000 Cycles (25)、2000 Cycles 45
<ul> <li>Standard Charge- discharge Rate:</li> </ul>	0.5C(P)
Storage Temperature:	0 ~35
Weight:	1920±100G
<ul> <li>Discharging Temperature:</li> </ul>	-35 ~65
Voltage:	Customized
Highlight:	grade a 304ah lifepo4 battery cell, prismatic lithium 304ah lifepo4 battery cell, 3.2v 304ah lifepo4 battery cell



## More Images





### **Product Description:**

The battery has a storage temperature range of  $0 \sim 35$ , which ensures that it can be stored safely without any damage. It also has a standard charge-discharge rate of 0.5C(P), which means that it can be charged and discharged at a moderate rate, ensuring that it lasts longer.

The charging temperature range of the battery is 0 ~65 , which makes it ideal for use in a variety of environments. Whether you are using it in a hot or cold location, this battery will work effectively.

The LifePo4 Lithium Ion Battery has a battery type of 3.2V 100Ah Lifepo4 Battery. This battery type is known for its long life, high energy density, and excellent safety performance. This means that you can use this battery with confidence, knowing that it will perform well and last for a long time.

The battery also has a size of 118.5(H)\*160(W)\*50.1(T), making it compact and easy to carry around. This makes it ideal for use in a variety of applications, including electric bikes.

If you are looking for a customized, high-quality battery for your electric bike, the LifePo4 Lithium Ion Battery is an excellent choice. It is available in a range of capacities, including 60v 15Ah 20ah 30ah 40ah 45ah 50ah 60ah, and is designed to fit the Hailong electric bike battery.

# Overseas warehouses

Product Advantages



## **Ultra-long** Life Cycle

Product Advantages

Up to **5000** Cycles Capacity Retention  $\ge 80\%$ 5000

304A Capacity

3.2V Voltage

Lifepo4 battery 3.2V 304A

Product Advantages



Automated



Customized **Custom-made** 

**Ultra-Safe** 



Super Long



Stable

Environmentally Friendly

## Stable

Product Advantages

Product Advantages

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



#### **Features:**

Product Name: LifePo4 Lithium Ion Battery OEM/ODM: Yes(Accepted) Battery Type: 3.2V 100Ah Lifepo4 Battery Cycling Performance: 4000 Cycles (25 ),2000 Cycles(45 ) Charging Temperature: 0 ~65 Storage Temperature: 0 ~35 Removable battery for e-bike

# Model List & Parameters

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 <u>±</u> 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 <u>±</u> 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 <u>±</u> 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 <u>±</u> 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



## **Technical Parameters:**

Discharging Temperature	-35 ~65
Voltage	Customized
Storage Temperature	0 ~35

Cycling Performance	4000 Cycles (25 ),2000 Cycles(45 )	
Charging Temperature	0 ~65	
Standard Charge-discharge rate	0.5C(P)	
Weight	1920±100G	
Capacity	Customized	
Standard Rating Cycle	2000 (0.5C/0.5C)	
OEM/ODM	Yes(Accepted)	

100% NEW A-grade Cells, lithium E-bike battery for electric bike/mountain bike/motorcycle/bicycle.

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



Negative Electrode



Charles and the second second



Explosion-Proof Valve



Complete QR Code



**Positive Electrode** 

Certificate

Product Advantages





### **Applications:**

The enook 3.2V 100Ah Lifepo4 Battery is designed to provide a long-lasting and reliable power source for a variety of devices. With a standard charge-discharge rate of 0.5C(P), this battery is capable of providing consistent and reliable power over an extended period of time. Additionally, the battery has a wide discharging temperature range of -35 ~65, making it suitable for use in a variety of environments.

One of the most popular applications for this battery is as a Hailong electric bike battery. With a capacity of 60v 15Ah 20ah 30ah 40ah 45ah 50ah 60ah and featuring 100% NEW A-grade Cells, this battery is an excellent choice for individuals who are looking for a reliable and long-lasting power source for their electric bike.

Overall, the enough 3.2V Lifepo4 Lithium Ion Battery is a versatile, high-quality battery that is suitable for a wide range of applications. Whether you are looking for a power source for an electric bike or another device, this battery is a reliable and customizable option that is sure to meet your needs.

## Our products have a very widely range of use



#### **Customization:**

Looking for a removable battery for e-bike? Consider enook's 3.2V Lifepo4 Lithium Ion Battery, a reliable and high-quality battery that can power your e-bike for longer periods of time. Made in China, this battery has a standard charge-discharge rate of 0.5C(P) and can provide cycling performance of 4000 Cycles (25),2000 Cycles(45).

At encok, we offer customized product customization services for our 3.2V Lifepo4 Lithium Ion Battery. Whether you need a specific size or design, we can work with you to create the perfect battery for your needs. Our OEM/ODM services are also available, and we have a standard rating cycle of 2000 (0.5C/0.5C).

Our 3.2V 100Åh Lifepo4 Battery is perfect for use as a Hailong electric bike battery, providing the power and reliability you need for your e-bike. Contact us today to learn more about our product customization services and how we can help you get the battery you need.

Grade A 100% Brand New with Original QR code !!!!!

QR CODE Scanner VERIFIED QR CODE



## **Support and Services:**

The LifePo4 Lithium Ion Battery is a high-performance and reliable energy storage solution, designed to provide long-lasting power for a wide range of applications. To ensure the best possible performance and lifespan of your battery, our team of technical support experts is available to provide assistance with:

Installation and set-up

Troubleshooting and problem-solving

Maintenance and care

Warranty and repair services

Our support team is highly knowledgeable and experienced, and can help you with any questions or issues you may have related to your LifePo4 Lithium Ion Battery. We are committed to providing the highest level of customer service and satisfaction, and will work with you to ensure that your battery performs optimally throughout its lifespan.



### **Packing and Shipping:**

Product Packaging: One LifePo4 Lithium Ion Battery Protective plastic casing User manual Warranty card Shipping: Product will be shipped within 2-3 business days of order confirmation Shipping will be done via reputable courier service Tracking information will be provided to the customer Shipping fees may vary depending on destination

# 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.



## Large Stock

