## Standard Charge-discharge Rate 105Ah 3.2V Grade A Lifepo4 Battery for EV Energy Storage

## **Basic Information**

- Place of Origin:
- Brand Name: EVE
- Certification: CE ROHS FCC UN38 .3 MSDS

4

Model Number: 3.2V Lifepo4 Lithium Ion Battery

china

- Minimum Order
   Quantity:
- Supply Ability: 10000

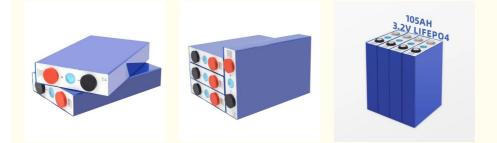


## **Product Specification**

• Feature:	Deep Cycle Lifepo4 Battery Cell
Standard Charge- discharge Rate:	0.5C(P)
• OEM/ODM:	Yes(Accepted)
Weight:	1920±100G
Package:	OEM
Battery Type:	3.2V 280Ah Lifepo4 Battery
Storage Temperature:	0 ~35
• Highlight:	Grade A Lifepo4 Battery, 3.2V 105Ah Lifepo4 Battery, EV Energy Storage Lifepo4 Battery



## More Images



#### **Product Description:**

The LifePo4 Lithium Ion Battery is manufactured by EVE, a reputable brand known for producing high-quality battery products. With the brand's expertise, you can be assured that this battery is built to last and can withstand heavy usage.

The package of this lithium-ion battery is OEM, which means it can be customized to fit your specific needs. If you require a specific 60v battery pack or another type of configuration, the LifePo4 Lithium Ion Battery can be customized to meet your requirements.

This battery is perfect for use as a lithium E-bike battery for electric bike/mountain bike/motorcycle/bicycle. With its durable construction and reliable performance, the LifePo4 Lithium Ion Battery can power your electric bike for long rides without any interruptions.

The LifePo4 Lithium Ion Battery is also suitable for other applications such as energy storage and UPS. Its high capacity ensures that your device will have enough power to function smoothly without any hiccups.

If you require a custom-built battery pack for your device, the LifePo4 Lithium Ion Battery is an excellent choice. It comes with OEM/ODM services, which means you can get a customized battery pack that meets your specific requirements.

## Overseas warehouses

Product Advantages



#### **Features:**

Product Name: LifePo4 Lithium Ion Battery Package: OEM Discharging Temperature: -35 ~65 Brand Name: EVE Weight: 1920±100G Standard Charge-discharge rate: 0.5C(P) Capacity Options: 60v 15Ah, 20Ah, 30Ah, 40Ah, 45Ah, 50Ah, 60Ah Customized Capacity Available: 60v 15Ah, 20Ah, 30Ah, 40Ah, 45Ah, 50Ah, 60Ah







### **Product Parameters**

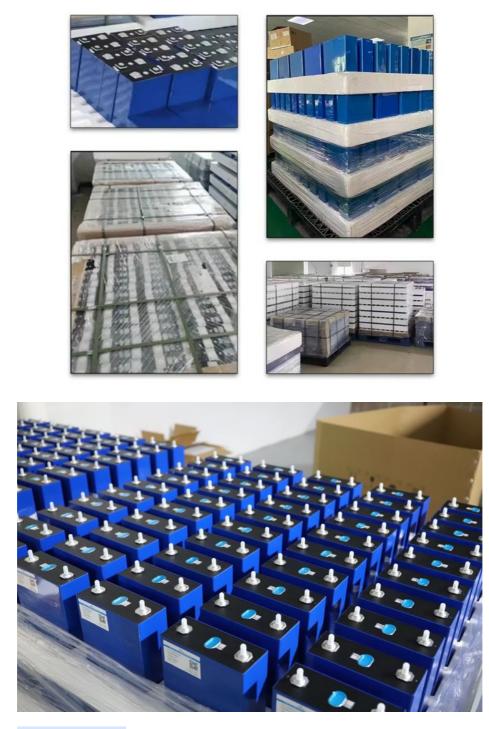
Model	LF280K	Dimension (L*W*H)	174*208*72MM
Nominal Voltage	3.2V	Nominal Capacity	280AH
Impedance	≤0.25mΩ	Cell Weight	5.42Kg
Discharge Temperature	-20~55°C	Cycle Life	8000 Times
Discharge Cut-off Voltage	2.5V	Charging Cut-off Voltage	3.65V

### **Technical Parameters:**

Weight	Approx. 1.92±0.1kg
Application	Energy Storage, UPS, RV, Communication, Golf Cart, E-bike, Etc
Capacity	280ah, 105ah, 200ah, 304ah, 50ah, 173ah
Grade	Grade A & Brand New With Original QR Code

BMS system	Customized
Brand Name	EVE
Battery Type	3.2V 280Ah Lifepo4 Battery
Package	OEM
Discharging Temperature	-35 ~65
Voltage	3.2V

## Large Stock



### **Applications:**

Whether you need a battery for your UPS, RV, communication system, golf cart, e-bike, or other equipment, the enook Lifepo4 battery is a great choice. It is manufactured in China with the highest standards of quality and comes with a CE ROHS FCC UN38.3 MSDS certification to ensure safety and performance.

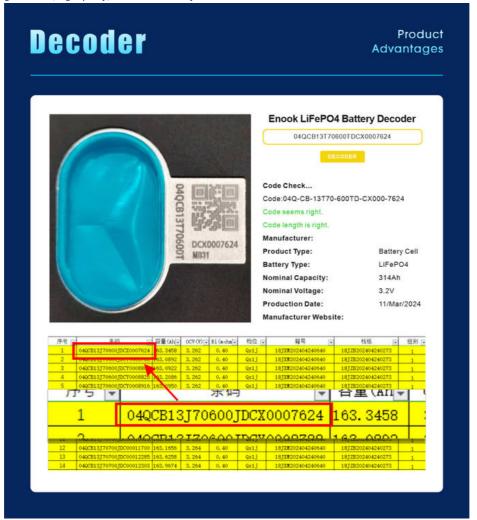
This battery is available in different capacities including 280ah, 105ah, 200ah, 304ah, 50ah, and 173ah, so you can choose the right one

for your needs. It has a size of 118.5(H)\*160(W)\*50.1(T) and can be packaged with OEM branding to meet your specific requirements.

The enook Lifepo4 battery can be charged at a temperature range of 0 ~65, making it suitable for use in a variety of environments. With a minimum order quantity of 4 and a supply ability of 10000, this battery is readily available for your needs.

This battery is perfect for various occasions and scenarios, including energy storage, backup power, emergency lighting, and more. It is a reliable and cost-effective solution that can help you achieve your goals while delivering top-notch performance.

Choose the enook 3.2V Lifepo4 Lithium Ion Battery for your next project and experience the benefits of a customized, 100% NEW A-grade Cells, high-quality, and durable battery.



#### **Support and Services:**

The LifePo4 Lithium Ion Battery product comes with comprehensive technical support and services, including: <u>Product installation and setup assistance</u>

Troubleshooting and problem-solving support

Product maintenance and repair services

Product warranty and replacement services

Product upgrades and updates

Our team of experienced technicians is dedicated to ensuring that our customers have the best possible experience with our products. We are committed to providing timely and effective support and services to help you get the most out of your LifePo4 Lithium Ion Battery.



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Super Long

## Model List & Parameters Advantages

3500 (0.5C/0.5C)

1500

Customized

**Custom-made** 

Voltage Capacity (V) (Ah)

Lf32

#### Initial IR (≤mΩ) Weight (g) Height (mm) Width (mm) Thickness (mm) 1.5 730±50 94.3±0.5 148.3±0.8 26.7±0.5 2.0 1035±100 129.8±0.5 148.3±0.5 26.7±0.5

Environmentally

Friendly

LFOUF	3.20	50	(0.5C/0.5C)	2.0	1035±100	129.0±0.5	146.3±0.5	20.7±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 <u>±</u> 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 <u>±</u> 0.5	53.85 <u>±</u> 0.5
LF280K	3.20	280	6000 (0.5C/0.5C)	0.25	5420±300	207.2 <u>±</u> 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 <u>±</u> 0.5	173.7±0.5	71.70.8

## Certificate

Product Advantages



### **Packing and Shipping:**

#### **Product Packaging:**

The LifePo4 Lithium Ion Battery will be packaged securely to ensure safe delivery. The battery will be placed in a sturdy cardboard box with cushioning material to prevent any damage during transit.

#### Shipping:

We offer worldwide shipping for the LifePo4 Lithium Ion Battery. The battery will be shipped via a trusted carrier, with the option for expedited shipping. Please note that due to regulations, certain destinations may have restrictions on the shipment of lithium-ion batteries. Customers are responsible for checking their local regulations before placing an order.

## **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.

#### FAQ:

- Q: What is the brand name of this product?
- A: The brand name of this product is enook.
- Q: What is the model number of this product?
- A: The model number of this product is 3.2V Lifepo4 Lithium Ion Battery.
- Q: Where is this product made?
- A: This product is made in China.
- Q: What certifications does this product have?
- A: This product has CE, ROHS, FCC, UN38.3, and MSDS certifications.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is 4.
- Q: What is the supply ability of this product?
- A: The supply ability of this product is 10000.

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