# Changsha Enook Technology Co., Ltd

# Customized BMS System Lifepo4 CATL Lithium Batteries 3.2V 173Ah For Solar System RV Home Appliance

## **Basic Information**

Place of Origin: chinaBrand Name: enook

Certification: CE ROHS FCC UN38 .3 MSDS
Model Number: 3.2V Lifepo4 Lithium Ion Battery

10000

 Minimum Order Quantity:

Supply Ability:



# **Product Specification**

• Weight: 1920±100G

Application: Energy Storage, UPS, RV, Communication,

Golf Cart, E-bike, Etc

Grade: Grade A & Brand New With Original QR

Code

• Storage Temperature: 0 ~35

• Feature: Deep Cycle Lifepo4 Battery Cell

Shape: Prismatic Pack
OEM/ODM: Yes(Accepted)
BMS System: Customized

• Highlight: Lifepo4 CATL Lithium Batteries,

CATL Lithium Batteries 3.2V 173Ah, Customized BMS System Lithium Batteries



# More Images



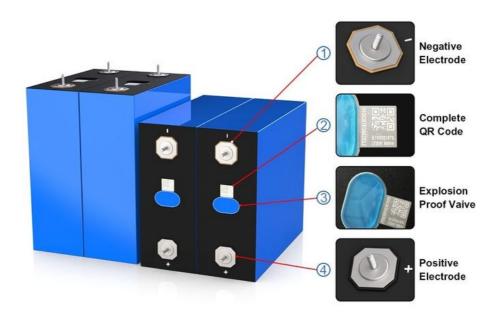




#### **Product Description:**

One of the key features of this battery is its deep cycle lifepo4 battery cell, which allows for a longer lifespan and consistent performance over time. Additionally, the battery is designed in a prismatic pack shape, which makes it easy to install and use in a variety of settings. Available in a range of weights from approximately 4.0~40.0kg, this battery can be customized to meet the specific needs of your application. Whether you need a reliable energy storage solution for your RV or a hailong electric bike battery for your e-bike, the LifePo4 Lithium Ion Battery is a great choice.

# 100% Brand New 280Ah 3.2V LiFePO4 Battery



#### **Features:**

Product Name: LifePo4 Lithium Ion Battery Feature: Deep Cycle Lifepo4 Battery Cell

Storage Temperature: 0 ~35 Charging Temperature: 0 ~65

Package: OEM Shape: Prismatic Pack Approx. Weight: 4.0~40.0kg 100% NEW A-grade Cells Approx. Weight: 4.0~40.0kg



# 280Ah LiFePO4 Battery



- 1.Shipment of laser welding screws
- 2. Welding screws
- 3.Brand new, grade A

# **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:**

Standard Rating Cycle	≥6000 (0.5C/0.5C)
BMS system	Customized
Voltage	3.2V
Size	118.5(H)*160(W)*50.1(T)

Capacity	280ah 105ah 200ah 304ah 50ah 173ah	
Shape	Prismatic Pack	
OEM/ODM	Yes(Accepted)	
Grade	Grade A & Brand New With Original QR Code	
Application	Energy Storage, UPS, RV, Communication, Golf Cart, E-bike, Etc	
Discharging Temperature	-35 ~65	
Customized	Hailong electric bike battery, 60v 15Ah 20ah 30ah 40ah 45ah 50ah 60ah	



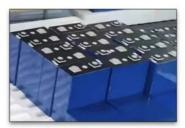
## **Applications:**

The enook 3.2V Lifepo4 Lithium Ion Battery is a prismatic pack that is available in a range of capacities, including 280ah, 105ah, 200ah, 304ah, 50ah, and 173ah. The battery is made using 100% NEW A-grade Cells, ensuring that it delivers reliable performance and longevity. The battery is also designed with a standard charge-discharge rate of 0.5C(P), making it perfect for a range of applications.

One of the key benefits of the enook 3.2V Lifepo4 Lithium Ion Battery is that it can be customized to suit your specific needs. Whether you need a 60v battery pack or a different configuration, our team can work with you to create a battery that meets your requirements. The enook 3.2V Lifepo4 Lithium Ion Battery is ideal for a range of applications, including electric vehicles, solar energy storage systems, UPS systems, and more. The battery is designed to operate in temperatures ranging from 0 ~35, making it suitable for use in a wide range of environments. Additionally, the battery is designed to deliver reliable performance, ensuring that you can rely on it when you need it most

In summary, the enook 3.2V Lifepo4 Lithium Ion Battery is a high-quality battery that is perfect for a wide range of applications. It is customizable, comes with a range of certifications, and is designed to deliver reliable performance. Whether you need a battery for an electric vehicle, solar energy storage system, or UPS system, the enook 3.2V Lifepo4 Lithium Ion Battery is an excellent choice.

# **Large Stock**









#### **Customization:**

Customize your EVE 3.2V Lifepo4 Lithium Ion Battery to fit your specific needs. Our 100% NEW A-grade Cells ensure the highest quality and performance. This battery has a voltage of 3.2V and a capacity of 280Ah. It has a standard rating cycle of  $\geq$ 6000 (0.5C/0.5C) and can be stored in temperatures ranging from 0  $\sim$ 35 . It is certified with CE ROHS FCC UN38 .3 MSDS and has a minimum order quantity of 4. With a supply ability of 10000, we can meet your demand. This product originates from China and weighs approximately  $4.0\sim$ 40.0kg depending on customization options.



# **Support and Services:**

The LifePo4 Lithium Ion Battery product is backed by our comprehensive technical support and services to ensure its optimal performance and longevity. Our team of experienced technicians and engineers are available to provide assistance with installation, configuration, and troubleshooting, as well as answer any questions you may have about the product.

In addition, we offer a range of services to help you get the most out of your LifePo4 Lithium Ion Battery. These include battery testing, maintenance, and repair, as well as battery recycling and disposal. We also provide training and education to help you understand the best practices for using and maintaining your battery, and to keep you up-to-date on the latest developments in battery technology. At LifePo4 Lithium Ion Battery, we are committed to providing our customers with the highest levels of service and support. Contact us today to learn more about how we can help you get the most out of your battery.



# **Packing and Shipping:**

Product Packaging:

The LifePo4 Lithium Ion Battery will be packaged in a sturdy cardboard box.

The battery will be securely placed in a foam insert to prevent any damage during shipping.

The box will be labeled with the product name, quantity, and handling instructions.

The LifePo4 Lithium Ion Battery will be shipped via a reputable courier service.

The package will be insured to cover any potential damages or loss during transit.

A tracking number will be provided to the customer to track the shipment.

# 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.



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