CN

EVE

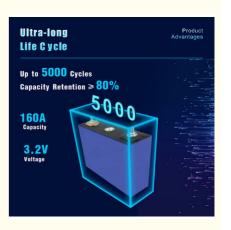
LF160

10,000pcs per day

## 3.2V 160ah Power LifePo4 Lithium ion Battery 5000 Cycles For Power Bank

#### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: MSDS,UL,UN38.3,CE
- Model Number:
- Minimum Order Quantity: 4pcs
- Price: USD50.0-USD53.0
- Supply Ability:



#### **Product Specification**

- Application:
- Name:
- Operating Temperature:
- Protection:
- Storage Temperature:
- Voltage:
- Warranty:
- Highlight:

LifePo4 Lithium Ion Battery
-20 ~60
Overcharge, Overdischarge, Short Circuit
-20 ~45
3.2V
1 Year
160ah LifePo4 Lithium ion Battery

Power Bank, Solar System, Etc.

160ah LifePo4 Lithium ion Battery, 5000 Cycles LifePo4 Lithium ion Battery, 3.2V 160ah LiFePO4 Battery



#### More Images





for more products please visit us on enookbattery.com

**Our Product Introduction** 

#### **Product Description**

#### EVE Lifepo4 3.2V 160ah Power Lithium LiFePO4 Battery Cell

Typical capacity: 160Ah @ 0.5C discharge Discharge current 0.5C with 2.5V cut off. (25 $\pm$ 2) Typical Voltage: 3.2V Discharge current 0.5C with 2.5V cut off. (25 $\pm$ 2)

AC Impedance Resistance: ≤0.50mΩ

Standard charge and discharge: Charge/Discharge Current 1C/1C

Pulse Charge/Discharge Ccurrent(30s): 0.5C/0.5C The maximum charge current of the battery does not exceed 1C under 0 45.

Charging Temperature: 0 60 Reference Continuous/Pulse Charge/Discharge Current Map Storage Temperature: - 20~60 Battery can work at specified temperature range with capacity loss in tolerance. Typical dimension Width): 174 (Height): 154 (Thickness): 54 Thickness(300±20kgf, 40%SOC) Weight: 3.00±0.10kg

Cycle Life at 25 : ≥3500 cycle @1C/1C



Our Product Introduction

# **Model List & Parameters**

Weight (g) Thickness (mm) Voltage Capacity (V) (Ah) Cycles (Ah) Width (mm) Height (mm) Model 3500 (0.5C/0.5C) Lf32 3.20 730±50 94.3±0.5 148.3±0.8 26.7±0.5 32 1.5 1500 (0.5C/0.5C) LF50F 3.20 50 1035±100 129.8±0.5 148.3±0.5 26.7±0.5 6000 (1c/1C) LF90K 36.7±0.5 3.20 90 0.5 1994±50 200.5+0.5 130.3+0.3 2000 (0.5C/0.5C) LF100MA 3.20 101 0.5 1920±100 118.5±0.5 160.0±0.8 50.1±0.5 LF100LA 4000 (0.5C/0.5C) Lf105 3.20 105 0.32  $1980 \pm 60$ 200.5±0.5 130.3±0.5 36.35±0.5 Lf160 4000 (0.5C/0.5C) 153.5±0.5 173.9±0.5 53.85±0.5 3.20 160 0.21 3000±100 4000 (0.5C/0.5C) Lf173 3.20 0.25 3190±96 207.5±0.5 173.9±0.5 41.06±0.5 4000 (0.5C/0.5C) 230 207.2±0.5 173.9±0.5 53.85±0.5 Lf230 3.20 0.2 4140±124 6000 (0.5C/0.5C) LF280K 3.20 280 207.2±0.5 173.7+0.5 72.0+1.0 0.25 5420±300 4000 (0.5C/0.5C) Lf304 3.20 0.16 207.2±0.5 173.7±0.5 71.70.8 304 5450±164

## **Company Introduction**

Product Advantages

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.ect. All our products keep selling wellnot only around China, but also inUSA, Philippines, Germany, England, Australia, Russia, France and other Europen and Asia countries



Fast delivery is one of our advantage, selecting a current products from catalogue, or customized products, 3<sup>-5</sup>5days 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 ROSH certification, excellent quality the company has obtained a number of patented technologies.

### Our products have a very widely range of use



# PACKAGING

Product Advantages



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