

### Grade A LFP LiFePO4 Lithium Iron Phosphate Battery 3.2V 173ah

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: MSDS,UL,UN38.3,CE
- Model Number:
- Minimum Order Quantity: 4pcs
- Price: USD55.0-USD57.0

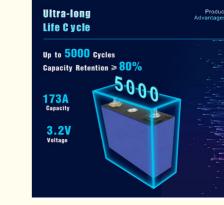
CN

EVE

LF173

10,000pcs per day

Supply Ability:



### **Product Specification**

- Battery Type:
- Chemistry:
- Cycle Life:
- Protection:
- Voltage:
- Highlight:

LFP LiFePO4 Lithium Iron Phosphate Battery, LiFePO4 Lithium Iron Phosphate Battery 3.2V
3.2V
Overcharge/Overdischarge/Overcurrent/Shorl Circuit
500 Times
LifePo4
Lithium Ion



#### More Images





#### EVE Lifepo4 3.2V 173ah Power Lithium LiFePO4 Battery Cell

Brand: EVE Battery Model: LF173 Cell Grade: Brand New Grade A Cell Chemistry: Lithium Iron Phosphate (LiFePO4 or LFP) Nominal Capacity: 173Ah Nominal Voltage: 3.22V Operational Voltage: 2.5V-3.65V AC Impedance Resistance:  $\leq 0.5m\Omega$ Weight:  $3.25\pm0.1kg$ Dimensions (mm): 173.9\*41\*204.6±0.5mm Terminal: M6 Laser Welding Stud Cycle Life:  $\geq 3500$  Cycles (Retention:  $\geq 80\%$ DOD) Standard Charge and Discharge Charge/Discharge Current: 0.5C/0.5C Standard Charge and Discharge Charge/Discharge Cut-off Voltage: 3.65V/2.5V Continuous Charge/Discharge Current: 1C/1C Pulse Charge/Discharge Current(30s): 2C/2C Recommended SOC Window: 10% 90% Charging Temperature: 0 ~60 Discharging Temperature: -30 ~60

# **Products Display**

Product Advantages



## **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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