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

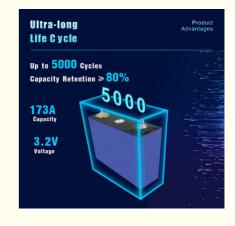
Basic Information

Place of Origin: CNBrand Name: EVE

• Certification: MSDS,UL,UN38.3,CE

Model Number: LF173 Minimum Order Quantity: 4pcs

Price: USD55.0-USD57.0Supply Ability: 10,000pcs per day



Product Specification

Battery Type: Lithium Ion
Chemistry: LifePo4
Cycle Life: 500 Times

• Protection: Overcharge/Overdischarge/Overcurrent/Shorl

Circuit

• Voltage: 3.2V

• Highlight: LFP LiFePO4 Lithium Iron Phosphate Battery,

LiFePO4 Lithium Iron Phosphate Battery 3.2V



More Images





Product Description

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: ≤0.5mΩ

Weight: 3.25±0.1kg Dimensions (mm): 173.9*41*204.6±0.5mm

Terminal: M6 Laser Welding Stud
Cycle Life: ≥3500 Cycles (Retention: ≥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

Product Advantages

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±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±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 <u>±</u> 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±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

Company Introduction

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, 3~5 days 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.

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E-Bike



Balance E-scooter



Power Station energy storage



Solar Power



RC Drone



Sightseeing Car



Waterpump



Mobile Headlight



Household energy storage



Solar Street Ligth



Stereo Set

PACKAGING

Product Advantages



















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