



# Waterproof LifeP04 Lithium Battery SLA Replacement 51.2V 50AH With **Bluetooth**

## **Basic Information**

- Place of Origin:
- China Certification: MSDS, ISO14001, UL, CE, ROHS, etc • Minimum Order Quantity: 100PCS • Price: Negotiable • Packaging Details: Standard Export Carton, Wooden Case ,Pallet etc. • Delivery Time: 7~30 days • Payment Terms: T/T Supply Ability: 3500 Per Months



### **Product Specification**

• Cell Material: Lithium Iron Phosphate Battery/Ternary/NMC/NIMH,etc • Cell Brand: CATL/BYD/Domestic/SANYO/Sumsung/Panasonic,etc. • OEM/ODM: Acceptable • Voltage: 51.2V/Customized 50AH/Customized · Capacity: • Weight: 35Kg -20°C~45°C • Storage Temperature: IP55 • IP Grade: • Charging Voltage Range: 48V~52V • Discharging Current: 0.2C • Highlight: Waterproof LifeP04 Lithium Battery, 51.2V LifeP04 Lithium Battery, Bluetooth LifeP04 Battery Replacement

### **Product Description**

#### Energy Saving High Capacity 51.2V 50AH Waterproof SLA Replacement LifeP04 Battery With BlueTooth For Carvan Backup Power

#### **Quick Details:**

Higher Energy Density: LiFePO4 batteries have a higher energy density compared to SLA batteries, which means they can store more energy in a smaller and lighter package. This can make them more convenient and efficient for caravan backup power applications.

Bluetooth Functionality: Bluetooth-enabled LiFePO4 batteries can provide real-time monitoring of the battery's status and performance, including the battery's state of charge, voltage, temperature, and other parameters.

Low internal Resistance ,No Memory Effect,High Performance

Different capacity battery cells for options.

Increased Flexibility,Cost-Effective: A modular design can be more cost-effective than a fixed design since users can add or remove battery modules as needed, instead of having to purchase a new battery pack each time the capacity or voltage needs to be changed. Environmental Friendly,Pass ROHS/CE/UL/MSDS.

Great Factory Price with Best Quality and After-Selling Service

Dustproof and Rain Proof Power Plug for Harsh Environment

BMS&PCM function: Over-charge protection, Over-Discharge protection, Over-current protection, Short Circuit protection, High Temperature protection, Balance Charge/Discharge protection

#### Why Choose Us?

Reliable quality -- We have more than 10 years of rechargeable lithium battery industry experience. Automated battery production line and precise equipment. In strict accordance with international standards for production inspection, to ensure battery quality and safety. Positive service -- We give response for all inquiries/questions in 12 hours. We have a professional battery R&D team. We can provide professional customized and one-stop services.

Taking responsibility -- PAC Battery members to proactively take responsibility, we always offer the best Battery Solution to our customers.

Lithium Iron Phosphate E	Battery VS Lead Acid Battery
high charging efficiency, wide range, and fast charging, while	lead-acid batteries are slow to charge.
a lifespan of 10-15 years and a warranty period of 5 years. It is small in size and light in weight, saving the floor space of the room.	The acid battery has a short service life and needs to be replaced after 3 to 4 years.
Generally, the cycle life of lead-acid batteries is 3 to 5 years, and the number of charge and discharge times is 500 to 600 times.	The lithium iron phosphate battery has a cycle life of more than 15 years, fast charge and discharge speed, more than 3000 times of charge and discharge, and strong high temperature resistance.

Application:Golf Cart/Golf Trolley/Electric motorcycle/3-wheels vehicle/Low Speed EV/Residential Apartments /Villas/Townships/Villages and Residential Societies/Showrooms,/Banks/Restaurants /Clubs/Spas/Breweries/Small offices/Educational Institutions/Government Buildings/Commercial Establishments/Specialty Clinics / Pathology Labs/Recreation Facilities / Bowling Alleys/Cable Operators/Hospitality /Hotels/Restaurants/Pubs/Bars,/Discotheques/Cold Chain and Data Centers/Telecommunication base station

#### We Provide:

1.Lithium battery cell manufacturing, with different capacity.

2.Cylindrical Li ion battery cell (18650/ 26650/ 32650,38120, 14500) manufacturing.

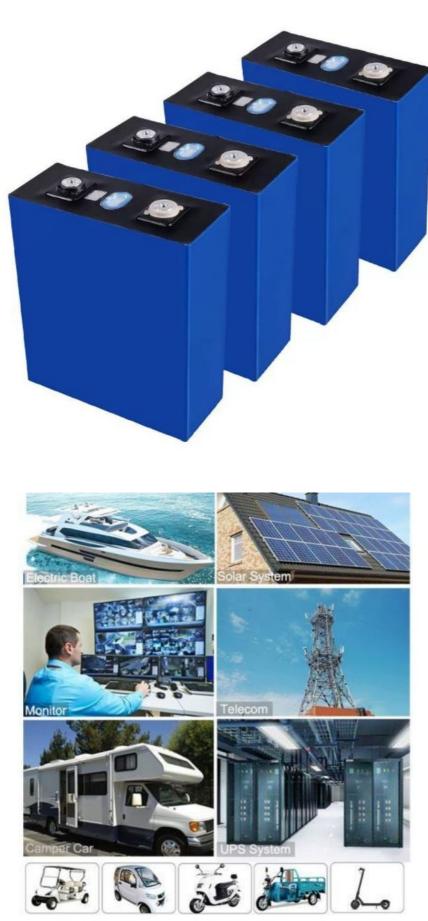
3.Battery management system (BMS/PCM) design, production is done in-house.

4. Plastic tooling, injection is done in-house.

5.Battery packing is done in-house.

Specific	cation		
Nominal Capacity	50AH		
Nominal Voltage	51.2V		
Cycle Times	6000 Times		
Dimensions	L522mm*W269*H220mm		
Weight	About 35Kg		
Charging Voltage Range	48V~52V		
Discharging Voltage Range	48V~52V		
Charging Current	0.2C		
Discharging Current	0.2C		
IP Grade	IP55		
Cooling Mode	Automatic cold and hot		
Altitude	≤4000m		
Humidity	15%~85%		
Operating Temperature	Charge:0°C~50°C		
	Discharge: -10°C~60°C		





Electric bike / motorcycle / golf cart / scooter / tricycle





#### What can we offer?

1. Competitive price: factory price, we can give you more discount if order quantity is good.

2. Technical support : we have 20 person R&D team, can help you solve any technical problems and provide customized battery solutions according to your needs.

3. Quality Assurance:we have our own testing lab, all the batteries have 100% QC inspection before delivery, and we can provide testing reports for you.

4. After-sale service: we have excellent after-sale service team, if you have any question about this product, plus feel free to contact us, we'll reply you within 12 hours.

5. Customized battery solutions based on customer's needs, accept OEM/ODM orders.

#### Logistic Time:

- Material Preparation Time: 7-15 days (or inventory)

- Production & Assembly Time 3-10 days
- Testing & Packaging Time: 2-10 days
- Total Delivery Time: 30-45days
- The faster delivery could be negotiable.

#### FAQ:

Q1. Can I have a sample order?

A. Yes, we welcome sample order to test and check quality.

Q2.	Do	you	have	any	MOQ	limit?
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A.Yes, we have MOQ for mass production, it depends on the different part numbers. 1~10pcs sample order is available. Low MOQ, 1pc for sample checking is available.

Q3. How to proceed with an order?

A. Firstly let us konw your requirements or application. Secondly, we quote according to your requirements or our suggestions. Thirdly customer confirms the samples and places a deposit for formal order. Fourthly we arrange the production.

Q4. Is it OK print my logo on the product? A. Yes. Please inform us formally before our production and confirm the design firstly based on our sample.

Q5. Which certificates do you have? A. We have CE/FCC/ROHS/UN38.3/MSDS ... etc.

Q6. How about warranty? A. 2 years warranty. Enable to prolong.

Welocme to inquiry ,Thank you !!

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