



Enviromental Friendly High Output Power 12.8V 220AH Matt Black With BYD Cell LifeP04 Lithium Battery For RV

Our Product Introduction

for more products please visit us on lithiumions-battery.com

Basic Information

- Place of Origin: China
- Certification: MSDS , UL, CE, ROHS, etc
- Model Number: LifeP04
- 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/NCM/NIMH, etc
- Cell Brand: CATL/BYD/Domestic/SANYO/Sumsung/Pana
- Voltage: 12.8V/Customized
- Capacity: 220AH/Customized
- Storage Temperature: -20°C~45°C
- OEM/ODM: Acceptable
- Max.Cont Charging Current: 100A
- Charge Method: CC/CV
- Charging Voltage: 14.4~14.6V
- Battery Weight: 28kg
- Highlight: **Matt Black LifeP04 Lithium Battery ,
BYD Cell LifeP04 Lithium Battery ,
12.8V 220AH LifeP04 Lithium Battery**



Product Description

Enviromental Friendly High Output Power 12.8V 220AH Matt Black With BYD Cell LifeP04 Lithium Battery For RV

Quick Details:

High Energy Density ,High Discharge Voltage Rate,High Saffety

Low internal Resistance ,No Memory Effect,High Performance

Different capacity battery cells for options.

Increased Flexibility: Modular design enables deployment of up to four batteries in series and up to ten batteries in parallel.

Long Cycle Life: LiFePO4 batteries have a muchlonger cycle life than other lithium-ion batteries, such aslithium cobalt oxide (LiCoO2) or lithium manganese oxide (LiMn2O4) batteries. A typicalLiFePO4 battery can last for up to 2000 to 5000 cycles, which translates into many years of use. In contrast, a typical LiCoO2 battery may only last for 500 to 1000 cycles.

Great Factory Price with Best Quality and After-Selling Service

Dustproof and Rain Proof Power Plug for Harsh Enviroment

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

Lithium Iron Phosphate 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:Electric Sweeper Chuck,Electric scooter ,Electric Bike,Electric Delivery Van,ELeetric Farm Tractor,Electric Logistic Van and City Cargo Van.E-cars,E-cars,E-buses,E-trucks,fork lifts,E-scooters,E- boat,Off-highway Vehicle,house storage power/digital ,off-grid solar energy /wind energy storage,Telecom baseation and backup power supply,Drone batteries,Motorcycles batteries, cars batteries, buses batteries, trucks batteries, yachts batteries, Launch batteries, ships batteries, Tricycles batteries, Pedicab batteries, racing cars batteries, three wheeler vehicle batteries, Limousine batteries, Bank Power supply systems batteries, UPS batteries, Solar Energy Storage batteries, Wind Energy Storage batteries, Hospital Power Supply system batteries, Home Power System batteries, etc.Smart Devices, medical devices, mechanical devices, energy storage, Motorcycles batteries, cars batteries, RV batteries, home solar system,Camper batteries, tuk-tuk batteries, sightseeing bus batteries, Pedicab batteries, yacht batteries, three wheeler vehicle batteries, Bank Power supply systems batteries, UPS batteries, Tricycles batteries, Limousine batteries, Telecom Stations batteries, Solar Energy Storage batteries, Wind Energy Storage batteries, Hospital Power Supply system batteries, Home Power System batteries, etc.

Factory 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.

How to choose a high quality lithium battery:

- 1, A grade battery cell, with full capacity for each battery cell;
 - 2, BMS: water proof, anti static, over current protection, over voltage protection, with sealed case;
 - 3, IP55 water proof case, plastic or steel case available by customer's requirement. MOQ: 1pieces
- In order to guarantee A grade battery cell:
- 1, High grade raw material;
 - 2, 12hours & 3 cycles charging/discharging test.

Specification	
Nominal Capacity	220AH
Nominal Voltage	12.8V
Cycle Time	10000Times
Size(L*W*T)mm	522*269*220mm
Battery Weight	28Kg
Battery Type	Lithium Battery
Charging Voltage	14.4~14.6V
Discharging Voltage	1C
Charging Current	2~20A
Discharging Current	100A
Max.Cont Dischargign Current	250A







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.

Welocme to inquiry ,Thank you !!



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