



Deep Cycle High Discharge Voltage Rate 12.8V 300AH LifeP04 Lithium Battery Built in BMS For Golf Cart/Sightseeing Car

Our Product Introduction

Basic Information

- Place of Origin: China
- Certification: ISO9001, 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/NMC/NIMH, etc
- Cell Brand: CATL/BYD/Domestic/SANYO/Samsung/Pana
- Voltage: 12.8V/Customized
- Capacity: 300AH/Customized
- Storage Temperature: -20°C~45°C
- Series: Maximum Support For 4 Sets In Series
- Max.Charging Current: 100A
- Charge Method: CC/CV
- Highlight: **300AH LifeP04 Lithium Battery, 12.8V 300AH LifeP04 Lithium Battery, Sightseeing Car LifeP04 Lithium Battery**



Product Description

Deep Cycle High Discharge Voltage Rate 12.8V 300AH LifePO4 Lithium Battery Built in BMS For Golf Cart/Sightseeing Car

Quick Details:

High Energy Density ,High Discharge Voltage Rate,High Safety

LiFePO4 batteries can be easily scaled up or down to meet different power requirements.

Different capacity ,Voltage battery cells for options.

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

Pollution Free ,Pass UN38.3/ROHS/CE/UL/MSDS.

Great Factory Price with Best Quality and After-Selling Service

LiFePO4 batteries are considered to be safer than other types of lithium-ion batteries. They are less prone to overheating, thermal runaway, and other safety issues, making them a more reliable and safer choice for a wide range of applications.

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

Battery Management System(BMS)

The battery management system (BMS) built into each battery ensures that the battery switch off in the event of under voltage or overload and automatically again turns on as soon as the problem is resolved.

- Protection of the cell against under voltage by switching off the load in good time.
- Protection of the cell against over voltage by reducing the charging current or switching off the charging process.
- Shutting down the system in the event of excess temperature.
- Charging of the battery is stopped in case of under temperature.

Application:Electric Sweeper Chuck,Electric scooter ,Electric Bike,Electric Delivery Van,Electric 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.

Specification	
Nominal voltage	12.8V /Customized
Rated Capacity	300AH/Customized
Charging Voltage	14.6V
Charging Voltage Range	10V~14.6V
Discharge Cut-off Voltage	10V
Max.Charging Current	100A
Max.Discharging Current	100A
Dimensions	L635mm*W235mm*H220mm
Weight	About 34.5Kg
Shell	White Plastic
Series	Maximum support for 4 sets in series
Parallel	Support
Terminal Stud	M8
Cooling Mode	Automatic cold and hot
Altitude	≤4000m
Humidity	15%~85%
Operating Temperature	Charge:0°C~50°C
	Discharge: -10°C~60°C
Recomend Temperature	Charge:15°C~40°C
	Discharge:15°C~40°C
	Storage:-20°C~45°C







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: 30-45 days
- The faster delivery could be negotiable.

Welocme to inquiry ,Thank you !!



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