



## 2P4S Deep Cycle Lithium Iron Phosphate Battery 50Ah 12V

Our Product Introduction

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### Basic Information

- Place of Origin: Changsha, China
- Brand Name: HYZZ
- Certification: ISO9001, CE, CB, UN38.3
- Model Number: HY00073
- Packaging Details: foam, wooden box / foam, carton, tray
- Delivery Time: 22 days
- Payment Terms: L/C, T/T
- Supply Ability: 10,000 PCS per month



### Product Specification

- Name: High Power Lithium Ion Battery
- Model: 12V 200AH
- L X W X H: 210mm\*190mm\*180mm
- Working Temperature: -20°C ~ 60°C
- Rated Capacity: 200Ah
- Serialization: 2P4S
- Highlight: **Lithium Iron Phosphate Battery 50Ah 12V,  
2P4S Lithium Iron Phosphate Battery,  
LifePO4 Deep Cycle Battery 50Ah 12V**

## Product Description

### Hi Power Lithium Iron Phosphate Battery 50ah 12v Lifepo4 Deep Cycle Battery

#### Model: 12V 200AH

Dimension: 210mm\*190mm\*180mm

Parameter:

working environment:-20 -60 ;Lithium iron phosphate battery:2P4S

Charge cutoff voltage:14.4V;Discharge cutoff voltage:9.6V; working current:80A; charge current:40A; plastic shell

**Application:** Electric car, electric wheelchair, power

#### Features

1. Different capacity battery cells for options.
  2. Green product, long standby time, one year warranty, excellent safety performance.
  3. Short circuit testing passed, overcharge testing passed.
  4. Best sale service and good price.
  5. High capacity, high level platform, long working hours, long cycle life,
  6. Application : widely used in li-ion battery, 18650 li-ion battery, polymer lithium battery,lifepo4 battery.
- 1) Communication device: communication base station, handheld road test instruments, portable communication tester, portable radio station.
  - 2) Medical instruments: monitor, electrocardiogram machine, portable type-B ultrasonic, defibrillator, breathing machine.
  - 3) Industrial instrument:water quality testing meter, geotechnical tester, laser orientation instrument car arrester.
  - 4) Electric tools: handheld electric drill, moped, golf carts.

		Number	HY00073
		Version	A0
	<b>HYLF/12/200-001</b> Battery pack specification	Date	2019-5-7
<b>1 Basic characteristics</b>		Product picture	
Product name	Industrial lithium battery	Batteries:3.2V100AHLithium iron phosphate aluminum shell 3.2V100AH  Shell material: epoxy resin board packaging, optional sheet metal, plastic shell, aluminum alloy, etc.  .In the above figure, the battery case is a lead-acid plastic case.	
product code	HYLF/12/200-001		
L x W x H	521mm*238mm*218mm		
Rated voltage	48VSeries structure		
Rated Capacity	200Ah		
Serialization	2P4S	<div> <input checked="" type="checkbox"/> Sub black           <input type="checkbox"/> Bright gray           <input type="checkbox"/> +Fruit green + bright gray two-color           <input type="checkbox"/> White           <input type="checkbox"/> Blue thermoplastic film         </div>	
Internal resistance	≤100mΩ		
Discharge cutoff voltage	9.6V		
Charging protection voltage	14.4V		
Max.charging voltage	14.6V		
Max. charging current	40A		
Maximum discharge current	80A		
Peak current	150±5A 2S		
Rated discharge current	60A		
Charging method	CC/CV		
weight	27.3Kg		
Operating temperature	Charging	<div> <input type="checkbox"/> Wall terminal           <input type="checkbox"/> Anderson           <input type="checkbox"/> Navigation plug           <input type="checkbox"/> Positive and negative lines           <input checked="" type="checkbox"/> Pole           <input type="checkbox"/> Hardware contact         </div>	
	Discharge		
60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35		

C1 Cycle life Cycle life	1500 Times
price	RMB:¥ 00.00
Delivery period	25 Working day

#### FAQ

Q1: How is your battery quality?

Re: our battery have quality guarantee.

Q2: How is battery 's capacity of your company?

Re: All of our batteries are real full capacity .

Q3: How about your company?

Re: 12 years experience to product li-ion battery,focus on battery's quality and research.

Q4: Do you accept OEM/ODM?

Re: We support the OEM/ODM service: Pls don't hesitate to tell us your ideas.

Q5: Which certificates do you have?

Re: We have CE/ROHS.



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