



Rechargeable Lithium Phosphate Rechargeable Battery , Lifepo4 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: HY00074
- 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 50AH
- L X W X H: 350mm*152mm*83mm
- Application: Electric Wheelchair, Power
- Discharge Cutoff Voltage: 9.6V
- Shell Color: Sub Black
- Highlight: lifepo4 rechargeable battery , lithium ion lifepo4

Product Description

Rechargeable Lithium Phosphate Rechargeable Battery , Lifepo4 50ah 12v

Model: 12V 50AH

Dimension: 350mm*152mm*83mm

Parameter:

working environment:-20 -60 ;Lithium iron phosphate battery 4S

Charge cutoff voltage:14.4V;Discharge cutoff voltage:9.6V;

Output:12V5A; Male:DC5.5-2.1; connector:5V1A USB;charging port:Weipu WS24-2 core socket; 1 pin is positive, 2 pin is negative, sheet metal shell

Features& Advantage:

1. Safety: scooter battery, built-in BMS, none fire, none explosive
2. Clean and Green energy, no toxic material contained
3. Powerful: 3C discharge Rate Cell, 30A BMS
4. Long life cycle, after 500 cycles, residual capacity is over 80% of its original
5. No memory effect,highly efficient charge anytime
6. Wide Operation temperature: -10~55°C
7. Small size and light weight
8. Low self-discharge rate: < 3% monthly
9. With single package, clear warning mark, logo. colorful printed instruction Manual

Application: Electric car, electric wheelchair, power

		Number	HY00074
		Version	A0
	HYLF/12/50-001	Date	2019-5-7
	Battery pack specification		
1 Basic characteristics		Product picture	
Product name	Industrial lithium battery	Batteries:3.2V6.5AHLithium iron phosphate cylinder 3.2V6.5AH	
product code	HYLF/12/50-001		
L x W x H	350mm*152mm*83mm	Shell material: epoxy resin board packaging, optional sheet metal, plastic shell, aluminum alloy, etc.	
Rated voltage	12VSeries structure		
Rated Capacity	50Ah	Shell color	
Serialization	8P4S		
Internal resistance	≤100mΩ	<input checked="" type="checkbox"/> Sub black <input type="checkbox"/> Bright gray <input type="checkbox"/> +Fruit green + bright gray two-color <input type="checkbox"/> White	
Discharge cutoff voltage	9.6V		
Charging protection voltage	14.4V	<input type="checkbox"/> Blue thermoplastic film Charging and discharging interface <input type="checkbox"/> Wall terminal <input type="checkbox"/> Anderson <input checked="" type="checkbox"/> Navigation plug <input type="checkbox"/> Positive and negative lines <input type="checkbox"/> Pole <input type="checkbox"/> Hardware contact	
Max.charging voltage	14.6V		
Max. charging current	10A	<input type="checkbox"/> Blue thermoplastic film Charging and discharging interface <input type="checkbox"/> Wall terminal <input type="checkbox"/> Anderson <input checked="" type="checkbox"/> Navigation plug <input type="checkbox"/> Positive and negative lines <input type="checkbox"/> Pole <input type="checkbox"/> Hardware contact	
Maximum discharge current	20A		
Peak current	30±5A 2S	<input type="checkbox"/> Blue thermoplastic film Charging and discharging interface <input type="checkbox"/> Wall terminal <input type="checkbox"/> Anderson <input checked="" type="checkbox"/> Navigation plug <input type="checkbox"/> Positive and negative lines <input type="checkbox"/> Pole <input type="checkbox"/> Hardware contact	
Rated discharge current	10A		
Charging method	CC/CV	12V5A,DC5.5-2.1,5V1A USB ,WS24-2 1,2.Front panel content: 12V5A output, DC5.5-2.1 male, 5V1A USB interface, charging port is Weipu WS24-2 core socket; 1 pin is positive, 2 pin is negative.	
weight	6.3Kg		
Operating temperature	Charging	12V5A,DC5.5-2.1,5V1A USB ,WS24-2 1,2.Front panel content: 12V5A output, DC5.5-2.1 male, 5V1A USB interface, charging port is Weipu WS24-2 core socket; 1 pin is positive, 2 pin is negative.	
	Discharge		
60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35	12V5A,DC5.5-2.1,5V1A USB ,WS24-2 1,2.Front panel content: 12V5A output, DC5.5-2.1 male, 5V1A USB interface, charging port is Weipu WS24-2 core socket; 1 pin is positive, 2 pin is negative.	
C1 Cycle life	1500 Times		
Cycle life		12V5A,DC5.5-2.1,5V1A USB ,WS24-2 1,2.Front panel content: 12V5A output, DC5.5-2.1 male, 5V1A USB interface, charging port is Weipu WS24-2 core socket; 1 pin is positive, 2 pin is negative.	
price	RMB:¥ 00.00		
Delivery period	25 Working day		



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