



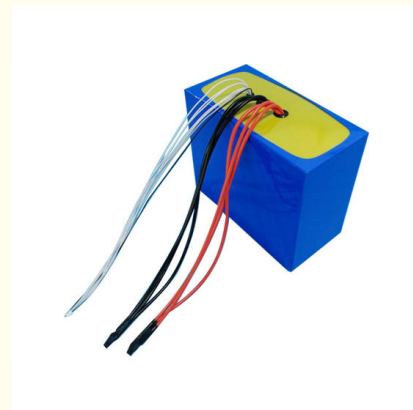
## Energy Saving Industrial Grade Battery Li Ion Battery For Electric Vehicle

### Our Product Introduction

for more products please visit us on [rechargeable-liionbattery.com](http://rechargeable-liionbattery.com)

#### Basic Information

- Place of Origin: Changsha, China
- Brand Name: HYZZ
- Certification: ISO9001, CE, CB, UN38.3
- 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: Industrial Lithium Batteries
- Model: 24V/200AH
- L X W X H: 286mm\*192mm\*246mm
- Working Environment: -20°C-60°C
- Weight: 26KG
- Continuous Working Current: 100A
- Highlight: industrial lithium ion battery,  
industrial grade battery

## Product Description

### Energy Saving Industrial Grade Battery Li Ion Battery For Electric Vehicle

Model: 24V/200AH

Specification: 286mm\*192mm\*246mm

Parameters: working temperature -20°C-60°C, ternary lithium battery 7S, continuous working current 150A, 40A charging, protection board external (built-in height increased 25mm), charging upper limit 29.2V, discharge cut-off 19.2V, epoxy resin board Packing, optional sheet metal, plastic shell, aluminum alloy and other shell packaging status, weight 26KG.

As usual, we produced a batch of cells, and need do below test firstly.

- capacity test,
- high current discharge test,
- low temperature test,
- cycle performance test,
- short circuit test,
- overcharge test,
- crush test,
- impact test,
- vibration test,
- hot test.

#### Applications:

- Golf trolleys, Golf carts,
- UPS backup
- Fire alarm and security systems
- Telecommunication equipment
- Electric equipment and telemeter equipment
- Light equipment, dc 12v led lights
- Wireless lawn movers vacuum cleaner and washing machine
- Toys and consumer electronics
- Solar systems 12v
- Portable power tools measuring and medical equipment
- Portable video camera portable personal computer
- Garden lighting
- Sound systems

		Number	HY00066
		Version	A0
	<b>HYLF/24/200-001</b>	Date	2019-5-7
	Battery pack specification		
<b>1 Basic characteristics</b>		Product picture	
Product name	Industrial lithium battery	Batteries:-3.6V32AHTernary lithium polymer battery -3.6V32AH	
product code	HYLF/24/200-001		
L x W x H	286mm*192mm*246mm		
Rated voltage	25.6VSeries structure		
Rated Capacity	10Ah	Shell material: epoxy resin board packaging, optional sheet metal, plastic shell, aluminum alloy, etc.	
Serialization	6P7S		
Internal resistance	≤100mΩ		
Discharge cutoff voltage	19.6V	Shell color <input type="checkbox"/> Sub black <input type="checkbox"/> Bright gray <input type="checkbox"/> +Fruit green + bright gray two-color <input type="checkbox"/> White <input checked="" type="checkbox"/> Blue thermoplastic film Charging and discharging interface <input type="checkbox"/> Wall terminal <input type="checkbox"/> Anderson <input type="checkbox"/> Navigation plug	
Charging protection voltage	29.4V		
Max.charging voltage	29.75V		
Max. charging current	40A		
Maximum discharge current	150A		
Peak current	280±5A 2S		

Rated discharge current	100A	<input checked="" type="checkbox"/> Positive and negative lines <input type="checkbox"/> Pole <input type="checkbox"/> Hardware contact
Charging method	CC/CV	
weight	26Kg	
Operating temperature	Charging	0 45°C
	Discharge	-20 55°C
60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35°C	
C1 Cycle life Cycle life	1500 Times	
price	RMB:¥ 00.00	
Delivery period	25 Working day	



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