



## 1500 Times Energy Storage Lithium Battery 12V 200Ah High Voltage Li Ion Battery

Our Product Introduction

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### 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: Energy Storage Lithium Battery
- Model: 12V 200Ah
- L X W X H: 360mm\*240mm\*150mm
- C1 Cycle Life: 1500 Times
- Internal Resistance:  $\leq 120\text{m}\Omega$
- Applications: Photovoltaic Energy Storage, Outdoor Equipment, Engineering Equipment, Etc.
- Highlight: **high capacity storage batteries, solar rechargeable lithium batteries**

## Product Description

### 1500 Times Energy Storage Lithium Battery 12V 200Ah High Voltage Li Ion Battery

Model: 12V200Ah

Specification L x W x H: 360mm\*240mm\*150mm

Parameters: working temperature -20°C ~ 60°C, lithium iron phosphate, charge cut-off voltage 14.6V, discharge cut-off voltage 10V, working current 100A, charging current 40A, lithium iron phosphate, soft switch, display, communication RS485, battery has Low-power far-infrared heating film, cycle life 1500 times

Applications: Photovoltaic energy storage, outdoor equipment, engineering equipment, etc.

		Number	HY00033	
		Version	A0	
HYLF/12/200-001		Date	2019-5-8	
Battery pack specification				
1 Basic characteristics			Product picture	
Product name	Lithium battery pack			
product code	HYLF/12/200-001			
L x W x H	360mm*240mm*150mm			
Rated voltage	12.8V			
Rated Capacity	200AH			
Serialization	2P4SAluminum shell			
Internal resistance	≤120mΩ			
Discharge cutoff voltage	10.0V			
Charging protection voltage	14.4V			
Max.charging voltage	14.6V			
Max. charging current	40A			
Max. sustained discharge current	100A			
Peak current	160±3A 2S			
Rated discharge current	50A			
		Shell color		
		<input checked="" type="checkbox"/> Matt black		
		<input type="checkbox"/> Bright gray		
		<input type="checkbox"/> Fruit green + bright gray (two colors)		
		<input type="checkbox"/> Stainless steel		
		Charging and discharging interface		
		<input type="checkbox"/> Wall terminal		
		<input type="checkbox"/> Anderson		
		<input checked="" type="checkbox"/> Air plug		
		<input type="checkbox"/> Positive and negative lines		
		<input type="checkbox"/> Terminal post		
		RS485RS485 communication		
		The battery has low power consumption, far infrared heating film, low temperature heating function and temperature control strategy		
		Batteries:3.2v/100A		
Charging method	CC/CV			
weight	26.5Kg			
Operating temperature	Charging	0 45		
	Discharge	-20 45		
60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35			
C1 Cycle life	1500 Times			
price	RMB:¥ 00.00			
Delivery period	25 Working day			
		Cell discharge performance		



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