Black Energy Storage Lithium Battery Lithium Iron Phosphate Car Battery

Our Product Introduction

Basic Information

- Place of Origin: Changsha, China
- Brand Name: HYZZ
- Certification: ISO9001, CE, CB, UN38.3
- Model Number: HY00033
- 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
- Working Temperature: -20°C ~ 60°C
- Cycle Life: 1500 Times
- Applications: Photovoltaic Energy Storage
- Highlight: **lithium ion storage battery**, **solar rechargeable lithium batteries**

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Product Description

Black Energy Storage Lithium Battery Lithium Iron Phosphate Car 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.

Advantage
1. Long life, large capacity and good shock resistance
2. Low self-discharge and good discharge performance at low temperature
3. Strong charging acceptance and quick-charging capability
4. Strong over-discharge resistance and charge retention
5. Maintenance-free and no acid or water for maintenance in usage
6. Most safe no explosion no fire
7. High temperature performance
8. Environmental friendly
9. Lighter weight smaller size
10. Excellent large current discharge performance, and have obvious advantages in startup and climbing

Product Features:
1. Grade A cells.
2. Reliable power means dependable performance and li-ion battery have no memory effect.
3. Pollution-free(Not Contain Cadmium, lead, mercury)
4. Long cycle life 500 times, low-self discharge
5. Rechargeable Batteries , brand new, no refurbished, 100% compatible.
6.100% compatible with original equipment manufacturer .

		Number	HY00033
		Version	A0
	HYLF/12/200-001 Battery pack specification	Date	2019-5-8
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	Shell color ☑ Matt black □ Bright gray □ Fruit green + bright gray (two colors) □ Stainless steel Charging and discharging interface □ Wall terminal □ Anderson ☑ Air plug □ Positive and negative lines □ 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 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		
Charging method	CC/CV		
weight	26.5Kg		
Operating temperature	Charging 0 45		

	Discharge	-20 45	Cell discharge performance
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		

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