



12V 150Ah High Power Lithium Ion Battery For Large Scale Energy Storage

Our Product Introduction

Basic Information

- Place of Origin: Changsha, China
- Brand Name: HYZZ
- Certification: ISO9001, CE, CB, UN38.3
- Model Number: HY00032
- 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: 12V150Ah
- L X W X H: 181mmX170mmx80mm
- C1 Cycle Life: 1500 Times
- Peak Current: 80±3A 2S
- Applications: Photovoltaic Energy Storage, Mechanical Equipment, Etc.
- Highlight: **lithium ion storage battery ,
solar rechargeable lithium batteries**

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Product Description

12V 150Ah High Power Lithium Ion Battery For Large Scale Energy Storage


Model: 12V150Ah

Specifications L x W x H: 181mmX170mmx80mm

Features: working temperature -20°C ~ 60°C, lithium iron phosphate, charge cut-off voltage 14.6V, discharge cut-off voltage 10V working current 50A, cycle life 1500 times

Applications: Solar street light batteries, photovoltaic energy storage, mechanical equipment, lighting, etc.

		Number	HY00032
		Version	A0
	HYLF/12/100-001	Date	2019-5-8
	Battery pack specification		
1 Basic characteristics		Product picture	
Product name	Lithium battery pack		
product code	HYLF/12/100-001		
L x W x H	260mmX185mmx148mm		
Rated voltage	12.8V		
Rated Capacity	100AH		
Serialization	4SAluminum shell		
Internal resistance	≤120mΩ		
Discharge cutoff voltage	10.0V		
Charging protection voltage	14.4V		
Max.charging voltage	14.6V		
Max. charging current	50A		
Max. sustained discharge current	50A		
Peak current	80±3A 2S		
Rated discharge current	15A		
Charging method	CC/CV		
weight	15Kg		
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		


The picture above shows the sheet metal casing or the plastic casing.
Shell color
<input type="checkbox"/> Matt black
<input type="checkbox"/> Bright gray
<input type="checkbox"/> Fruit green + bright gray (two colors)
<input checked="" type="checkbox"/> White
Charging and discharging interface
<input type="checkbox"/> Wall terminal
<input type="checkbox"/> Anderson
<input type="checkbox"/> Air plug
<input checked="" type="checkbox"/> Positive and negative lines
<input type="checkbox"/> Terminal post
Batteries:3.2v/100Ah
Cell discharge performance



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