



## Portable Lithium Solar Batteries 48V 200AH For Household Energy Storage

### 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: HY00081
- 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: Rechargeable Li Ion Battery
- Model: 48V 200AH
- L X W X H: 510mm\*380mm\*170mm
- Application: Wall-mounted Household Energy Storage
- Rated Capacity: 200Ah
- Serialization: 2P16S
- Highlight: lithium ion solar battery,  
lithium solar replacement batteries

## Product Description

### Portable Lithium Solar Batteries 48V 200AH For Household Energy Storage

#### Model: 48V 200AH

Dimension: 510mm\*380mm\*170mm

Parameter:

working environment:-20 -60 ;battery: Lithium iron phosphate battery 16S;Charge cutoff voltage:57.6V;Discharge cutoff voltage:38.4V;  
Continuous 100A discharge; 50A Charging;

#### Applications

- > Wind-Solar energy system
- > Off-grid energy storage
- > Solar street lights
- > Household energy storage
- > Telecom backup system
- > Mobile base stations
- > Emergency backup energy sources
- > Uninterruptible power system
- > Grid load shifters
- > Electric Golf Car
- > Electric vehicles
- > Electric motorcycles
- > Electric forklifts
- > Electric boats, etc.

		Number	HY00081
		Version	A0
	<b>HYLF/48/200-001</b> Battery pack specification	Date	2019-5-7
<b>1 Basic characteristics</b>		Product picture	
Product name	Wall-mounted household energy storage lithium battery	Batteries:3.2V100AHBattery: lithium iron phosphate battery 3.2V100AH	
product code	HYLF/48/200-001		
L x W x H	510mm*380mm*170mm		
Rated voltage	48VSeries structure		
Rated Capacity	200Ah		
Serialization	2P16S		
Internal resistance	≤100mΩ		
Discharge cutoff voltage	38.4V	Shell color	
Charging protection voltage	57.6V	<input type="checkbox"/> Sub black	
Max.charging voltage	58.4V	<input type="checkbox"/> Bright gray	
Max. charging current	50A	<input type="checkbox"/> +Fruit green + bright gray two-color	
Maximum discharge current	100A	<input checked="" type="checkbox"/> White+ black	
Peak current	200±5 2S		
Rated discharge current	50A	<input type="checkbox"/> Blue thermoplastic film	
		Charging and discharging interface	
		<input checked="" type="checkbox"/> Wall terminal	
		<input type="checkbox"/> Anderson	
		<input type="checkbox"/> Navigation plug	
		<input type="checkbox"/> Positive and negative lines	
		<input type="checkbox"/> Pole	
		<input type="checkbox"/> Hardware contact	
Charging method	CC/CV		HYLF/48/200-0018Product features:
weight	88Kg		
Operating temperature	Charging	0 45	
	Discharge	-20 55	

60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35	HYLF/48/200-001 can be used up to 8 units in combination
C1 Cycle life Cycle life	1500 Times	
price	RMB:¥ 00.00	
Delivery period	25 Working day	



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