



Lightweight Rechargeable Lithium Ion Battery System For Home Solar Power

Our Product Introduction

for more products please visit us on rechargeable-liionbattery.com

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: Lithium Solar Batteries
- Model: 48V 200AH
- L X W X H: 510mm*380mm*170mm
- Application: Wall-mounted Household Energy Storage Lithium Battery
- Charge Cutoff Voltage: 57.6V
- Discharge Cutoff Voltage: 38.4V
- Highlight: **solar system batteries,
lithium solar replacement batteries**

Product Description

Lightweight Rechargeable Lithium Ion Battery System For Home Solar Power

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

Smart wearable devices, smart cards, smart electronics
intelligent door lock, intelligent lighting, emergency light, industrial cameras.
Bluetooth earphone, power bank,MPS, Tablet PC, laptop, GPS
Medical devices, electric children toys, electric shoes, electric blanket.

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		HY00081					
		Version		A0					
		HYLF/48/200-001		Date		2019-5-7			
		Battery pack specification							
1 Basic characteristics				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		<div>Shell color</div> <div><input type="checkbox"/> Sub black</div> <div><input type="checkbox"/> Bright gray</div> <div><input type="checkbox"/> +Fruit green + bright gray two-color</div> <div><input checked="" type="checkbox"/> White+ black</div> <div><input type="checkbox"/> Blue thermoplastic film</div> <div>Charging and discharging interface</div> <div><input checked="" type="checkbox"/> Wall terminal</div> <div><input type="checkbox"/> Anderson</div> <div><input type="checkbox"/> Navigation plug</div> <div><input type="checkbox"/> Positive and negative lines</div> <div><input type="checkbox"/> Pole</div> <div><input type="checkbox"/> Hardware contact</div>					
Discharge cutoff voltage		38.4V							
Charging protection voltage		57.6V							
Max.charging voltage		58.4V							
Max. charging current		50A							
Maximum discharge current		100A							
Peak current		200±5 2S							
Rated discharge current		50A							
Charging method		CC/CV							
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/48/200-0018Product features: 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	



Hunan Pinsheng Energy Technology Co., LTD.



15616151876



info@pinshengenergy.com



rechargeable-liionbattery.com

NO. 259, Lixiang East Road, Xiangfeng Technology Industry Park, Changsha City, Hunan, China.