



## Rechargeable Special Lithium Battery 14.8V 10Ah For Measuring Instruments

### Our Product Introduction

#### 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: Rechargeable Li Ion Battery
- Model: 14.8V 10Ah
- L X W X H: 200mmX70mmx36mm
- Application: Measuring Instruments, Meteorological Instruments, Etc.
- Charge Cut-off Voltage: 16.8V
- Weight: 1KG
- Highlight: **large capacity lithium battery, lithium ion phosphate battery**

for more products please visit us on [rechargeable-liionbattery.com](http://rechargeable-liionbattery.com)

## Product Description

### Rechargeable Special Lithium Battery 14.8V 10Ah For Measuring Instruments

Model: 14.8V 10Ah

Dimension: 200mmX70mmx36mm

working environment:-40 °C; 8561183/4S battery cell;charge cut-off voltage :16.8V; discharge cut-off voltage:10V; working current: 3.2A; weight:1KG; cycle life: 500 times

Applications: Measuring instruments, meteorological instruments, power grids, engineering equipment

#### Features

- 1) LiFePO4 battery with high capacity, light weight, high consistency, high security.
- 2) 160Ah LiFePO4 battery with long cycle life(over 2000 times).
- 3) Wide operating temperature range.
- 4) No memory effect, environmental friendly
- 5) High gravimetric specific energy, high volumetric specific energy, good deep discharge capacity.
- 6) Lithium battery can be customized.

		Number		HY00086	
		Version		A0	
		HYLF/14.8/10-001			
	Battery pack specification		Date	2019-5-7	
1 Basic characteristics			Product picture		
Product name	Low temperature lithium battery		Batteries:8564183Low temperature polymer lithium battery model: 8564183		
product code	HYLF/14.8/10-001				
L x W x H	200mmX70mmx36mm				
Rated voltage	14.8VSeries structure				
Rated Capacity	10Ah				
Serialization	4S				
Internal resistance	≤100mΩ				
Discharge cutoff voltage	10.0V		Shell color		
Charging protection voltage	16.8V		<input checked="" type="checkbox"/> Sub black		
Max.charging voltage	17.0V		<input type="checkbox"/> Bright gray		
Max. charging current	2A		<input type="checkbox"/> +Fruit green + bright gray two-color		
Maximum discharge current	5A		<input type="checkbox"/> White+ black		
Peak current	10±2 2S		<input type="checkbox"/> Blue thermoplastic film		
Rated discharge current	3.5A	Charging and discharging interface			
		<input type="checkbox"/> Wall terminal			
		<input type="checkbox"/> Anderson			
		<input checked="" type="checkbox"/> Navigation plug			
		<input type="checkbox"/> Positive and negative lines			
		<input type="checkbox"/> Pole			
		<input type="checkbox"/> Hardware contact			
Charging method	CC/CV				
weight	1.0Kg				
Operating temperature	Charging	0 45			
	Discharge	-20 55			
60-80%SOC , 2 Storage temperature	-10 35				
60-80% SOC storage, need to recharge every 2 months					
C1 Cycle life	500 Times				
Cycle life					
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.