



High Capacity Lithium Rechargeable Batteries , Lithium Polymer Car Battery

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 daysPayment Terms: L/C, T/T

Supply Ability: 10,000 PCS per month



Product Specification

Name: Rechargeable Li Ion Battery

Model: 48V 36Ah

• L X W X H: 280mmX160mmx124mm

• Application: Electric Car, Tricycle, Four-wheeled Vehicle,

Electric Motorcycle

• Shell Color: Blue Thermoplastic Film

C1 Cycle Life Cycle Life: 1200 TimesHighlight: Ii polymer battery,

rechargeable lithium polymer battery

Product Description

High Capacity Lithium Rechargeable Batteries , Lithium Polymer Car Battery

Model: 48V 36Ah

Dimension: 280mmX160mmx124mm

Features:

ternary soft pack lithium battery, 14S; charge cut-off voltage :58.8V; discharge cut-off voltage :39.2V; rated current :30A; electric large working

current :50A ; weight :9KG

Applications: electric car, electric vehicles, tricycles, Four-wheeled vehicle, electric motorcycles

Features

- 1. High temperature resistance
- 2. High working voltage for single battery cells
- 3. Pollution-free
- 4. Long cycle life(≥1800 times)
- 5. No memory effect
- 7. With short-circuit production function, safe and reliable
- 8. Factory price& High quality
- 9. No self discharge
- 10. Light weight, small size

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	HYLF/48/3	6-001		ru	
	ı	specification	Date	2019-5-7	
1 Basic characteristic			Product picture		
Product name	Electric car I	battery			
product code	HYLF/48/36	-001	Three yu	an soft pack power battery	
LxWxH	280mmX160	Ommx124mm	Description: The battery pack is an epoxy resin		
Rated voltage	48VSeries s	tructure	plate heating plastic sleeve package.		
Rated Capacity	36Ah		-piate nea	alling plastic sleeve package.	
Serialization	14S		1		
Internal resistance	≤100mΩ		1		
Discharge cutoff voltage	39.2V		Shell col	or	
Charging protection voltage	58.8V		□ Sub black		
Max.charging voltage	59.5V		□ Bright gray		
Max. charging current			- Fruit groop + bright grow two color		
Maximum discharge current	50A		- +Fruit green + bright gray two-color - White+ black		
Peak current	100±5 2S		U WINGT DIACK		
Rated discharge current	30A		☐ Blue thermoplastic film Charging and discharging interface ☐ Wall terminal ☐ Anderson ☐ Navigation plug ☐ Positive and negative lines ☐ Pole ☐ Hardware contact ☐ socket		
Charging method	CC/CV				
weight	9.0Kg				
	Charging	0 45	1		
Operating temperature	Discharge -20 55		Different	rate discharge curves:	

1200 Times	0% 10% 20% 30% 40% 50% 80% 70% 80% 90% 100% Capacity Ratio (%)			
	3000			
	3200 30 30 E			
10 00	5 300 35 gg 3400			
10.35	8 9800 45 P 2C Val			
	4000 50 -1C W			
	10 35			



Hunan Pinsheng Energy Technology Co., LTD.



15616151876



info@pinshengenergy.com



rechargeable-liionbattery.com

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