



High Voltage 350W 500W 800W 60v 30ah Lithium Ion Battery Pack For Electric Scooter

Our Product Introduction

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Basic Information

- Place of Origin: Changsha, China
- Brand Name: Pinsheng Energy
- Certification: ISO9001, CE, CB, UN38.3
- Model Number: PSW6030
- Minimum Order Quantity: 1
- 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: Industrial Lithium Batteries
- Model: 60V/30AH
- L X W X H: 300mm(L)x220mm(W)x170mm(T)
- Working Environment: -20°C-60°C
- Weight: 28KG
- Continuous Working Current: 30A
- Highlight: **30ah Lithium Ion Battery Pack, 350W Lithium Ion Battery Pack, Electric Scooter Industrial Lithium Batteries**



More Images



Product Description

High voltage 350W 500W 800W Motor 60v 30ah lithium ion battery pack for electric scooter electric city bike

Model: 60V/37AH

Specification: 148mm*160mm*270mm

Parameters: working temperature -20°C-60°C, ternary lithium battery 17S, continuous working current 32A, maximum working current 50A, 8A charging, charging upper limit 71.4V, discharge cutoff 47.6V, epoxy resin board packaging, optional sheet metal, plastic case, aluminum alloy and other shell packaging status, weight 11.5KG.

Lithium battery protection Short circuit protection, overcharge protection, overdischarge protection, overcurrent protection, temperature protection
application area Industrial machinery and equipment, UPS system

Features& Advantage:

1. Safety: scooter battery, built-in BMS, none fire, none explosive
2. Clean and Green energy, no toxic material contained
3. Powerful: 3C discharge Rate Cell, 30A BMS
4. Long life cycle, after 500 cycles, residual capacity is over 80% of its original
5. No memory effect,highly efficient charge anytime
6. Wide Operation temperature: -10~55°C
7. Small size and light weight
8. Low self-discharge rate: < 3% monthly
9. With single package, clear warning mark, logo. colorful printed instruction Manual

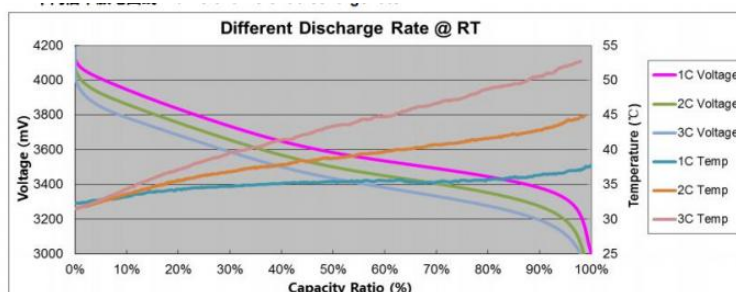


		Number	HY00067
		Version	A0
	HYLF/60/37-001 Battery pack specification	Date	2019-5-7
1 Basic characteristics		Product picture	
Product name	Industrial lithium battery	Batteries:-3.6V37AHTernary lithium polymer battery -3.6V37AH	
product code	HYLF/60/37-001		
L x W x H	148mm*160mm*270mm		
Rated voltage	60VSeries structure		
Rated Capacity	37Ah		
Serialization	17S	Shell material: epoxy resin board packaging, optional sheet metal, plastic shell, aluminum alloy, etc.	
Internal resistance	≤100mΩ		
Discharge cutoff voltage	47.6V	Shell color	
Charging protection voltage	71.4V	<input type="checkbox"/> Sub black	

Max.charging voltage	72.25V	<input type="checkbox"/> Bright gray		
Max. charging current	8A	<input type="checkbox"/> +Fruit green + bright gray two-color		
Maximum discharge current	50A	<input type="checkbox"/> White		
Peak current	80±5A 2S	<input checked="" type="checkbox"/> Blue thermoplastic film		
Rated discharge current	30A	Charging and discharging interface		
		<input type="checkbox"/> Wall terminal		
		<input type="checkbox"/> Anderson		
		<input type="checkbox"/> Navigation plug		
		<input checked="" type="checkbox"/> Positive and negative lines		
		<input type="checkbox"/> Pole		
		<input type="checkbox"/> Hardware contact		
Charging method	CC/CV			
weight	11.5Kg			
Operating temperature	Charging	0 45	Different temperature discharge curves:	
	Discharge	-20 55		
60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35			
C1 Cycle life	1500 Times			
Cycle life				
price	USD:399			
Delivery period	25 Working day			

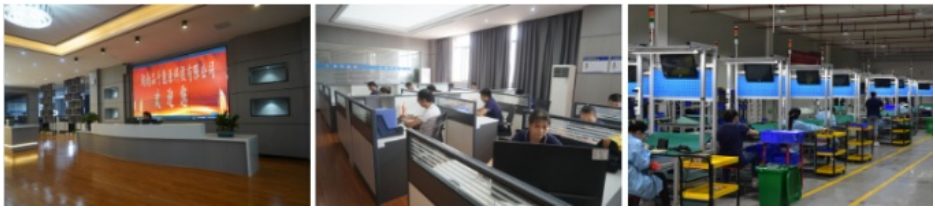
Different Discharge Rate @ RT

Capacity Ratio (%)	1C Voltage (mV)	2C Voltage (mV)	3C Voltage (mV)	1C Temp (°C)	2C Temp (°C)	3C Temp (°C)
0%	4100	4000	3900	25	25	25
20%	3900	3800	3700	30	30	30
40%	3700	3600	3500	35	35	35
60%	3500	3400	3300	40	40	40
80%	3300	3200	3100	45	45	45
100%	3100	3000	2900	50	50	50



Company

Hunan Pinsheng Energy Technology Co.,LTD located in Changsha City, Hunan Province, We focus on developing and producing Li-ion battery and battery system integration ,through many years development and research.we have formed a complete industry chain from research, production to sales. Our lithium ion battery has the characteristics of longer recycle life,more higher security and more reliability, higher energy density and other superior performance. products are widely used in electric bikes, E-scooter, electric motorcycles, electric tricycles, golf cart,fork lift,electric vehicles, UPS,telecommunication system, off grid wind &solar energy storage and etc .Pinsheng Energy Battery products sell well at home and abroad ,we has strict quality guarantee system to ensure high-quality products. We put customers' needs at the first and listen to their suggestions.We continuously improve our product quality and services. We have our own R&D team so customized products are fine for us,Pinsheng Energy has now became a competitive manufacturer in China, we are edicated to be a top OEM &ODM manufacturer in China .



Packaging & Delivery



Delivery

Payment



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