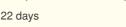




# High Density 18650 Lithium Ion Battery 12V 30Ah Lifepo4 Automotive **Battery**

## **Basic Information**

- Place of Origin:
- Changsha, China HYZZ
- Brand Name: Certification:
- ISO9001, CE, CB, UN38.3
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- foam, wooden box / foam, carton, tray 22 days



L/C, T/T 10,000 PCS per month



# **Product Specification**

- Name:
- Model:
- LXWXH:
- Application:
- Advantage:
- C1 Cycle Life:
- Highlight:

- 18650 Lithium Ion Battery
- 12V 30Ah
- 280mmX135mmx120mm
- **Communication Device**
- High Density Of Energy
  - C1 Cycle Life
- 18650 rechargeable li ion battery, 18650 lithium rechargeable battery

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### **Product Description**

### High Density 18650 Lithium Ion Battery 12V 30Ah Lifepo4 Automotive Battery

### Model: 12V 30Ah

Dimension:280mmX135mmx120mm;

Feature:

Conversion time:5ms;Analog sine wave; AC input:AC110V~220V,DC input:DC18V-36V;Car input:12V,DC output:12V,USB 5V;Weight:3.5KG

Features

- 1. Different capacity battery cells for options.
- 2. Green product, long standby time, one year wrranty, excellent safety performance.
- 3. Short circuit testing passed, overcharge testing passed.
- 4. Best sale service and good price.
- 5. High capacity, high level platform, long working hours, long cycle life,

Application : widely used in li-ion battery, 18650 li-ion battery, polymer lithium battery, lifepo4 battery.

- 1) Communication device: communication base station, handheld road test instruments, portable communication tester, portable radio station.
- 2)Medical instruments: monitor, electrocardiogram machine, portable type-B ultrasonic, defibrillator, breathing machine.
- 3) Industrial instrument:water quality testing meter, geotechnical tester, laser orientation instrument car arrester.
- 4) Electric tools: handheld electric drill, moped, golf carts.

#### Warranty:

The period of warranty is one year from the date of shipment.

We guarantee to give a replacement in case of cells with defects proven due to manufacturing process instead of the customer abuse and misuse.

			Number	
			Number	HY.NO007
			version	AU
	HYLF/12/3 Battery pack	specification	Date	2019-5-7
1 Basic characteristics		Product picture		
Product name	Portable pov	wer supply		
product code	HYLF/12/30-001		Battery: ternary lithium battery	
L x W x H	280mmX135mmx120mm			
Rated voltage	12VSeries structure			
Rated Capacity	30Ah			
Serialization	4S			
Internal resistance	≤100mΩ		-	
Discharge cutoff voltage	11.2V		Shell col	or
Charging protection voltage	16.8V		□ Sub black	
Max.charging voltage	17V		□ Bright gray	
Max. charging current	10A		_	
Maximum discharge	1		□ +Fruit green + bright gray two-color	
current	25A		—□ White+ black	
Peak current	50±5 2S			
Rated discharge current	15A		<ul> <li>Blue thermoplastic film</li> <li>Charging and discharging interface</li> <li>Wall terminal</li> <li>Anderson</li> <li>Navigation plug</li> <li>Positive and negative lines</li> <li>Pole</li> <li>Hardware contact</li> </ul>	
Charging method	CC/CV		_	
weight	3.5Kg		-	
Operating temperature	Charging 0 45		-	
			_	
	Discharge	-20 55		

60-80%SOC, 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months C1 Cycle life	-10 35	5ms,,AC110V~220V,DC18V-36V,12V,12V,USB 5V.Features: conversion time 5ms, analog sine wave, AC input AC110V~220V, DC input DC18V- 36V, car 12V input, DC output 12V, USB 5V.
Cycle life		
price	RMB:¥ 00.00	
Delivery period	25 Working day	

FAQ

Q: Is OEM/ODM battery pack available?

A: Yes, OEM/ODM battery packs are warmly welcome. Professional engineers provide technical support.

Q: What information do you need to make a customized battery pack?

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A: We need the details below:

1. Size of the battery pack you need in mm.

2. Capacity of the Battery pack.

3. Voltage of the battery pack.

4. Max discharge current.

5. Cable and connector types you need.

6. Casing and Terminals if required.

7. Any protection circuits you may need.

Q: Can you print my logo on the battery cover? A: Yes, custom logo service and branding is available.

Q: Is sample order acceptable?

A: Yes, for most of the batteries, sample orders for testing quality is reasonable and acceptable.

Hunan Pinsheng Energy Technology Co., LTD.

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