



## High Temperature Li On Rechargeable Batteries 18650 Battery 25A Discharge

### 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: 18650 Lithium Ion Battery
- Model: 12V 30Ah
- L X W X H: 280mmX135mmX120mm
- Application: Medical Devices
- Advantage: High Density Of Energy
- Peak Current: 50±5 2S
- Highlight: **18650 lithium rechargeable battery, 18650 replaceable battery**

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## Product Description

### High Temperature Li On Rechargeable Batteries 18650 Battery 25A Discharge

#### 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

#### Application:

1. Light: headlamp, emergency light, solar flashlight, searchlight, lantern, bicycle light, LED light, military flashlight, high-end flashlight, high power flashlight, bright flashlight.
2. Outdoor sports products: camping light, mountain bike light, solar emergency light, self-defense flashlight,
3. Customer electronics: MPS, Tablet PC, laptop, Bluetooth earphone, power bank, portable DVD player, speaker, microphone, sound equipment, audio, Digital camera, vidicon, GPS.
4. Home appliances products: electric mop, electric vacuum cleaner, electric children toys, electric shoes, electric blanket.
5. Medical devices
6. Instruments and meters: water meter, gas meter.
7. Electric transportation vehicles: electric bike, electric car, e-scooter, electric motor, electric trolley, electric cart.
8. Power tools: electric drill, mower
9. UPS, backup energy, storage energy.

#### 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	HY.NO007			
		Version	A0			
	<b>HYLF/12/30-001</b>	Date	2019-5-7			
Battery pack specification						
<b>1 Basic characteristics</b>		Product picture				
Product name	Portable power supply		Battery: ternary lithium battery			
product code	HYLF/12/30-001					
L x W x H	280mmX135mmx120mm					
Rated voltage	12VSeries structure					
Rated Capacity	30Ah					
Serialization	4S					
Internal resistance	≤100mΩ					
Discharge cutoff voltage	11.2V				Shell color	
Charging protection voltage	16.8V		<input type="checkbox"/> Sub black			
Max.charging voltage	17V		<input type="checkbox"/> Bright gray			
Max. charging current	10A		<input type="checkbox"/> +Fruit green + bright gray two-color			
Maximum discharge current	25A		<input type="checkbox"/> White+ black			
Peak current	50±5 2S		<input type="checkbox"/> Blue thermoplastic film			
Rated discharge current	15A		Charging and discharging interface			
			<input type="checkbox"/> Wall terminal			
			<input type="checkbox"/> Anderson			
			<input type="checkbox"/> Navigation plug			
			<input type="checkbox"/> Positive and negative lines			
Charging method	CC/CV		<input type="checkbox"/> Pole			
			<input type="checkbox"/> Hardware contact			
weight	3.5Kg		5ms,,AC110V~220V,DC18V-36V,12V,12V,USB			
	Charging	0 45				
	Discharge	-20 55				
Operating temperature						

60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35	5V.Features: conversion time 5ms, analog sine wave, AC input AC110V~220V, DC input DC18V- 36V, car 12V input, DC output 12V, USB 5V.
C1 Cycle life Cycle life	1500 Times	
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?

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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