



## Big Capacity 18650 Lithium Ion Battery 12V 30Ah Golf Car E Bike Batteries

### Our Product Introduction

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

#### 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: 12V 30Ah
- L X W X H: 280mmX135mmx120mm
- Application: Emergency Backup Power Supply, Outdoor Backup Power Supply, Portable Power Supply
- Internal Resistance:  $\leq 100\text{m}\Omega$
- Peak Current:  $50 \pm 5\text{ 2S}$
- Highlight: **18650 lithium rechargeable battery, 18650 replaceable battery**

## Product Description

### Big Capacity 18650 Lithium Ion Battery 12V 30Ah Golf Car E Bike Batteries

#### 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

#### Applications

- > Wind-Solar energy system
- > Off-grid energy storage
- > Solar street lights
- > Household energy storage
- > Telecom backup system
- > Mobile base stations
- > Emergency backup energy sources
- > Uninterruptible power system
- > Grid load shifters
- > Electric Golf Car
- > Electric vehicles
- > Electric motorcycles
- > Electric forklifts
- > Electric boats, etc.

		Number	HY.NO007	
		Version	A0	
	<b>HYLF/12/30-001</b> Battery pack specification	Date	2019-5-7	
<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		<div>Shell color</div> <div><input type="checkbox"/> Sub black</div> <div><input type="checkbox"/> Bright gray</div> <div><input type="checkbox"/> +Fruit green + bright gray two-color</div> <div><input type="checkbox"/> White+ black</div> <div><input type="checkbox"/> Blue thermoplastic film</div> <div>Charging and discharging interface</div> <div><input type="checkbox"/> Wall terminal</div> <div><input type="checkbox"/> Anderson</div> <div><input type="checkbox"/> Navigation plug</div> <div><input type="checkbox"/> Positive and negative lines</div> <div><input type="checkbox"/> Pole</div> <div><input type="checkbox"/> Hardware contact</div>	
Discharge cutoff voltage	11.2V			
Charging protection voltage	16.8V			
Max.charging voltage	17V			
Max. charging current	10A			
Maximum discharge current	25A			
Peak current	50±5 2S			
Rated discharge current	15A			
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	-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.	

C1 Cycle life	1500 Times
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?

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.



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