



# High Capacity 18650 Rechargeable Battery 12Volt 30Ah Long Standby Time

## **Basic Information**

- Place of Origin:
- Changsha, China
- Brand Name: Certification:
- HYZZ ISO9001, CE, CB, UN38.3
- Packaging Details: 22 days
- Delivery Time:
- Payment Terms:
- Supply Ability:
- foam, wooden box / foam, carton, tray
- L/C, T/T
- 10,000 PCS per month



## **Product Specification**

• Name: Model:

• LXWXH:

• Application:

• Rated Capacity:

• Peak Current:

- Rechargeable Li Ion Battery 12V 280mmX135mmx120mm Emergency Backup Power Supply, Outdoor Backup Power Supply, Portable Power Supply 30Ah 50±5 2S
- Highlight: 18650 lithium rechargeable battery, 18650 replaceable battery

## **Product Description**

### High Capacity 18650 Rechargeable Battery 12Volt 30Ah Long Standby Time

### 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.

HIGH DISCHARGING CURRENT

- HIGH QUALITY
- COMPETITIVE PRICE
- ◊ Green product
- ◊ Long standby time
- One year warranty
- Excellent safety performance
- $\diamond$  Excellent storage performance and low self-discharge rate
- Short circuit testing passed
- Overcharge testing passed
- Over discharge testing passed
  150C thermal shock test passed
- ◊ 1.2m drop testing passed

		Number	HY.NO007	
		Version	A0	
	HYLF/12/30-001	Date	2019-5-7	
	Battery pack specification			
1 Basic characteristics		Product picture		
Product name	Portable power 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			
Charging protection voltage	16.8V			
Max.charging voltage	17V			
Max. charging current	10A			
Maximum discharge current	25A	Shell col	or	
Peak current	50±5 2S	□ Sub bl	□ Sub black □ Bright gray	
		D Bright		
		+Fruit green + bright gray two-color		
		□ White-	⊦ black	
		□ Blue th	nermoplastic film	
		Charging □ Wall te	g and discharging interface erminal	
		Anders	son	

			□ Navigation plug	
Rated discharge current			□ Positive and negative lines	
			□ Pole	
	15A		□ Hardware contact	
Charging method	CC/CV			
weight	3.5Kg			
Operating temperature	Charging	0 45°C		
	Discharge	-20 55°C		
60-80%SOC , 2			5ms,,AC110V~220V,DC18V-36V,12V,12V,USB	
Storage temperature	-10 35°C		5V.Features: conversion time 5ms, analog sine wave, AC input AC110V~220V, DC input DC18V- 36V, car 12V input, DC output 12V, USB 5V.	
60-80% SOC storage,				
need to recharge				
every 2 months				
C1 Cycle life	1500 Times			
Cycle life				
price	RMB:¥ 00.00			
Delivery period	25 Working day			

FAQ

Q1: How is your battery quality?

Re: our battery have quality guarantee.

Q2: How is battery 's capacity of your company?

Re: All of our batteries are real full capacity .

Q3: How about your company?

Re: 12 years experience to product li-ion battery, focus on battery's quality and research.

Q4: Do you accept OEM/ODM?

Re: We support the OEM/ODM service: Pls don't hesitate to tell us your ideas. Q5: Which certificates do you have? Re: We have CE/ROHS.

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