



24V 15Ah High Capacity Lithium Polymer Battery For Wind Solar Energy System

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 daysPayment Terms: L/C, T/T

• Supply Ability: 10,000 PCS per month



Product Specification

Name: Special Lithium Battery

• Model: 24V 15Ah

• L X W X H: 172mmX60mmx125mm

Application: Measuring Instruments, Meteorological

Instruments, Etc.

Charge Cut-off Voltage: 29.4V Weight: 2.15KG

 Highlight: large capacity lithium battery, lithium ion phosphate battery

Product Description

24V 15Ah High Capacity Lithium Polymer Battery For Wind Solar Energy System

Model: 24V 15Ah

Dimension:172mmX60mmx125mm;

working temperature:-40 ;Low temperature battery core 8055112/7S3P; Charge cut-off voltage :29.4V; discharge cut-off voltage: 17.5V ;working current: 3A; maximum operating current: 7.5A; weight:2.15KG; cycle life: 500 times

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.

Features

1. Long cycle life

The crycle life of lead acid battery about 300 times, but lithium iron battery more better, charging at the 5 hours rate can reach 1500 times. Under the same conditions, Lead acid battery can use 1 to 2 years, Lifepo4 will be 5 to 6 years.

2. Fast charge capability

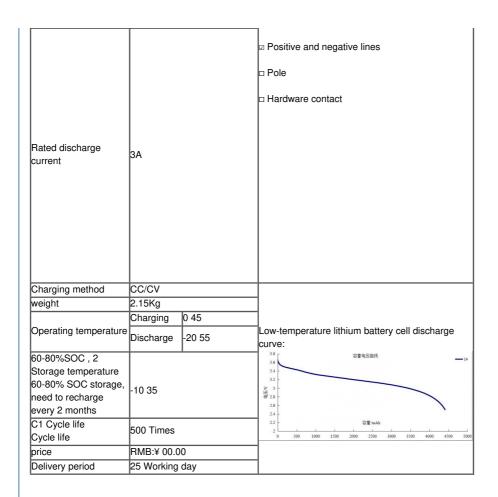
The lithium iron can be fast charge and discharge, completely full at half an hour, will not affect the cycle life.

3. Resistance to high temperature stable performance

The lithium iron's electric heating peak can reach 350 to 500

- 4. High discharge rate capability,10C continuous, 20C pulse discharge;
- 5. Maintenance free;
- 6. Safe technology, will not catch fire or explode when being overcharged
- 7. Light weight,

| | | : HY00084 | | |
|-----------------------------|----------------------------|--|--|--|
| | | : | A0 | |
| | HYLF/24/15-001 | | | |
| | Battery pack specification | : | 2019-5-7 | |
| 1 Basic characteristics | | Product picture | | |
| Product name | Industrial lithium battery | Batteries:Battery: low temperature polymer lithium battery | | |
| product code | HYLF/24/15-001 | | | |
| LxWxH | 172mmX60mmx125mm | | | |
| Rated voltage | 24VSeries structure | | | |
| Rated Capacity | 15Ah | | | |
| Serialization | 7S | | | |
| Internal resistance | ≤100mΩ |] | | |
| Discharge cutoff | 17.5V | | | |
| voltage | 17.50 | | | |
| Charging protection voltage | 29.4V | | | |
| Max.charging voltage | 29.75V | 1 | | |
| Max. charging current | 4A | 1 | | |
| Maximum discharge | 7.5A | 1 | | |
| current | / .JA | | | |
| Peak current | 15±2 2S | Shell color | | |
| | | □ Sub black | | |
| | | □ Bright gray | | |
| | | - +Fruit (| green + bright gray two-color | |
| | | □ White+ | - black | |
| | | ☑ Blue th | nermoplastic film | |
| | | Charging Wall te | g and discharging interface prminal | |
| | | □ Anders | son | |
| | | □ Naviga | ution plug | |





Hunan Pinsheng Energy Technology Co., LTD.



15616151876



info@pinshengenergy.com



rechargeable-liionbattery.com

NO. 259, Lixiang East Road, Xiangfeng Technology Industry Park, Changsha City, Hunan, China.