



Power Rechargeable Lithium Polymer Battery 72V 40AH 1500 Times Cycle Life

Our Product Introduction

for more products please visit us on 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: 72V 40AH
- L X W X H: 350mm*200mm*158mm
- Working Temperature: -20°C ~ 60°C
- C1 Cycle Life: 1500 Times
- Delivery Period: 25 Working Day
- Highlight: **li polymer battery, rechargeable lithium polymer battery**

Product Description

Power Rechargeable Lithium Polymer Battery 72V 40AH 1500 Times Cycle Life

Model: 72V 40AH

Dimension: 350mm*200mm*158mm

Parameter:

working environment:-20 -60 ;Ternary battery 20S;

Charge cutoff voltage:84V;Discharge cutoff voltage:56V;

Continuous 50A discharge;Discharge is 50A red bipolar Anderson terminal, charging for XT60 female,USB5V2A output

Application: Electric car, electric wheelchair, power

Advance Energy OEM Service:

1> Customized battery voltage and capacity,3.2V-72V,3AH-1000AH

2> Customized battery case,plastic case,PVC,metal case

3> Customized BMS

4> Customized logo

5>Customized package

6>Delivery support,we can use your own cooperate forwarder or if you do not have cooperate forwarder,we can use our cooperate forwarder.

Also support drop ship from Advance Energy to end customer.

| | | | | | | |
|--|---|---|---|--|-------------|--|
| | | Number | HY00077 | | | |
| | | Version | A0 | | | |
| | HYLF/72/40-001 Battery pack specification | Date | 2019-5-7 | | | |
| 1 Basic characteristics | | | Product picture | | | |
| Product name | Industrial lithium battery | | Batteries:3.6V40AHTernary lithium battery 3.6V40AH | | | |
| product code | HYLF/72/40-001 | | | | | |
| L x W x H | 350mm*200mm*158mm | | | | | |
| Rated voltage | 72VSeries structure | | | | | |
| Rated Capacity | 40Ah | | | | | |
| Serialization | 20S | | | | | |
| Internal resistance | ≤100mΩ | | | | | |
| Discharge cutoff voltage | 56V | | | | Shell color | |
| Charging protection voltage | 84V | | <input type="checkbox"/> Sub black | | | |
| Max.charging voltage | 85V | | <input type="checkbox"/> Bright gray | | | |
| Max. charging current | 8A | | <input type="checkbox"/> +Fruit green + bright gray two-color | | | |
| Maximum discharge current | 50A | | <input type="checkbox"/> White | | | |
| Peak current | 100±2 2S | | <input checked="" type="checkbox"/> Blue thermoplastic film | | | |
| Rated discharge current | 50A | Charging and discharging interface | | | | |
| | | <input type="checkbox"/> Wall terminal | | | | |
| | | <input type="checkbox"/> Anderson | | | | |
| | | <input type="checkbox"/> Navigation plug | | | | |
| | | <input checked="" type="checkbox"/> Positive and negative lines | | | | |
| | | <input type="checkbox"/> Pole | | | | |
| | | <input type="checkbox"/> Hardware contact | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Charging method | CC/CV | | 50A,XT60,USB5V2A.Front panel content: discharge is 50A red bipolar Anderson terminal, charging is XT60 female, USB5V2A output | | | |
| weight | 19.5Kg | | | | | |
| 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 | | | | | |
| C1 Cycle life Cycle life | 1500 Times | | | | | |
| price | RMB:¥ 00.00 | | | | | |
| | | | | | | |

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|-----------------|----------------|
| Delivery period | 25 Working day |
|-----------------|----------------|



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