



Lightweight Lithium Ion Polymer Battery Long Cycle Life With Balance Connector

Our Product Introduction

Basic Information

- Place of Origin: Changsha, China
- Brand Name: HYZZ
- Certification: ISO9001, CE, CB, UN38.3
- Model Number: HY00072
- 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: Lithium Ion Polymer Battery
- Model: 48V 25AH
- L X W X H: 210mm*190mm*180mm
- Working Temperature: -20°C ~ 60°C
- Max.charging Voltage: 59.5V
- Max. Charging Current: 10A
- Highlight: lithium ion polymer rechargeable battery,
rechargeable lithium polymer battery

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Charge cutoff voltage:58.8V;Discharge cutoff voltage:39.2V; working current:60A; charge current:10A; sheet metal shell

We guarantee to give a replacement in case of cells with defects proven due to manufacturing process instead of the customer abuse and misuse.

Construction, civil engineering bridges, roads testing ground, outdoor geological exploration, air quality monitoring, mobile information and communication, etc. instrumentation electronic mapping scanning equipment

2. Battery and the charger should be stored in clean, dry and ventilating place, and should not be together with corrosive material, keep the battery away from fire and heat source.

Battery should be transported after packaging, and should avoid severe vibrating, impacting , extrusion, and direct light and rain. They can be transported by train, ship and plane, etc.

		Number		HY00072	
		Version		A0	
		HYLF/48/25-001		Date	2019-5-7
		Battery pack specification			
1 Basic characteristics				Product picture	
Product name	Industrial lithium battery		Batteries:Ternary battery Shell material: epoxy resin board packaging, optional sheet metal, plastic shell, aluminum alloy, etc.		
product code	HYLF/48/25-001				
L x W x H	210mm*190mm*180mm				
Rated voltage	48VSeries structure				
Rated Capacity	25Ah				
Serialization	14S		Shell color <input checked="" type="checkbox"/> Sub black <input type="checkbox"/> Bright gray <input type="checkbox"/> +Fruit green + bright gray two-color <input type="checkbox"/> White <input type="checkbox"/> Blue thermoplastic film Charging and discharging interface <input type="checkbox"/> Wall terminal <input checked="" type="checkbox"/> Anderson <input type="checkbox"/> Navigation plug <input type="checkbox"/> Positive and negative lines <input type="checkbox"/> Pole <input type="checkbox"/> Hardware contact		
Internal resistance	≤100mΩ				
Discharge cutoff voltage	39.2V				
Charging protection voltage	58.8V				
Max.charging voltage	59.5V				
Max. charging current	10A				
Maximum discharge current	60A				
Peak current	100±5A 2S				
Rated discharge current	15A				
Charging method	CC/CV				
weight	16Kg				
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	
Delivery period	25 Working day	



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