



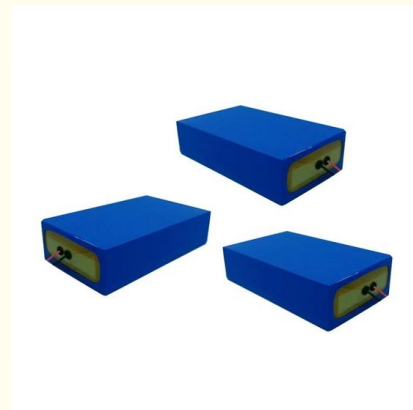
High Efficiency LifePO4 Lithium Battery Lightweight 264mm X 164mm X 64mm

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
- Model Number: HY00085
- 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: LifePO4 Lithium Battery
- Model: 24V 20Ah
- L X W X H: 264mmX164mmX64mm
- Application: Wheelchairs And Scooters
- Charging: 0 45
- Rated Discharge Current: 5A
- Highlight: lithium iron phosphate battery,
lifepo4 rechargeable battery

Product Description

High Efficiency LifePO4 Lithium Battery Lightweight 264mm X 164mm X 64mm

Model: 24V20Ah

Dimension: 264mmX164mmx64mm

Features: iron lithium 81160227/8S; charge cut-off voltage:29.2V; discharge cut-off voltage: 20V; working current:10A; weight:5.6KG

Key advantages

High energy density: more energy with less weight and footprint.

High charge currents (short charge period)

High discharge currents

Ultra-high cycling performance (up to six times the battery life of a conventional battery)

High efficiency between charging and discharging

Higher continual power available

Wide operating temperature

Predictable end of life due BMS controller

The lowest possible TCO

Applications :

- ◆ Wheelchairs and scooters
- ◆ Solar/wind energy storage
- ◆ Back-up power for small UPS
- ◆ Golf trolleys & buggies
- ◆ Electric bikes

		Number	HY00085
		Version	A0
HYLF/24/20-001 Battery pack specification		Date	2019-5-7
1 Basic characteristics		Product picture	
Product name	Industrial lithium battery	Batteries:Lithium iron phosphate battery	
product code	HYLF/24/20-001		
L x W x H	264mmX164mmx64mm		
Rated voltage	24VSeries structure		
Rated Capacity	20Ah		
Serialization	8S		
Internal resistance	≤100mΩ	Shell color <input type="checkbox"/> Sub black <input type="checkbox"/> Bright gray <input type="checkbox"/> +Fruit green + bright gray two-color <input type="checkbox"/> White+ black <input checked="" type="checkbox"/> Blue thermoplastic film 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	
Discharge cutoff voltage	18.4V		
Charging protection voltage	28.8V		
Max.charging voltage	29.2V		
Max. charging current	10A		
Maximum discharge current	10A		
Peak current	20±2 2S		
Rated discharge current	5A		
Charging method	CC/CV		
weight	5.6Kg		
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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