



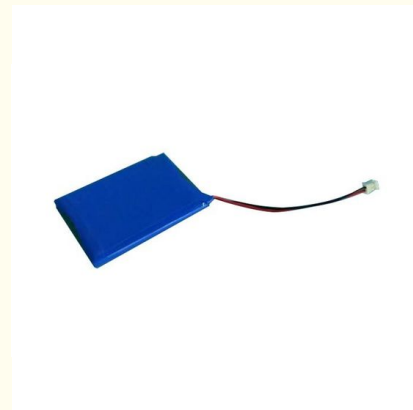
High Power Explosion Proof Battery 3.7 V 18650 Lithium Battery Long Cycle Life

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: Explosion-proof Lithium Battery
- Model: 3.7V 2000mAh
- L X W X H: 10mmX34.2mmX54mm
- Working Temperature: Under -40°C Working Environment
- Working Environment: -20°C ~ 60°C
- Internal Resistance: $\leq 50\text{m}\Omega$
- Highlight: **18650 type rechargeable battery ,**
18650 3.7 rechargeable battery

Product Description

High Power Explosion Proof Battery 3.7 V 18650 Lithium Battery Long Cycle Life

Model: 3.7V 2000mAh

Specification: 8.5mmX50.3mmx69.5mm

Features: -20°C ~ 60°C working environment, lithium manganese oxide battery, charge cut-off voltage 4.2V, discharge cut-off voltage 3.0V, working current 0.5A, maximum operating current 1.1A

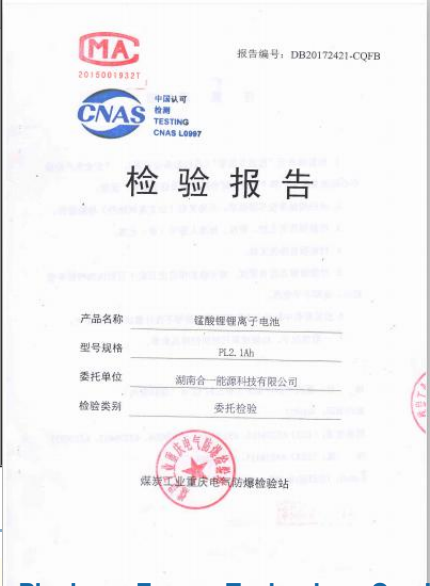
Applications: Measuring instruments, meteorological instruments, miner's lamps, mining equipment

Advantage:

- 1, Capacity, resistance, Voltage, platform time consistency is good
- 2, With short-circuit protection function, safe and reliable
- 3, High energy density
- 4, No memory effect
- 5, Pollution-free
- 6, Good consistency, low self discharge
- 7, Light weight, small and customized size
- 8, High working voltage for single battery cells
- 9, Wide application for electronics and industry
- 10, Long cycle life

		Number	HY00054
		Version	A0
	HYLF/3.7/2-001	Date	2019-5-7
	Battery pack specification		
1 Basic characteristics		Product picture	
Product name	Explosion-proof lithium battery	Working characteristics: cathode material lithium manganate, intrinsically safe mine explosion-proof lithium battery, mainly used in mining and underground operation areas, such as lithium batteries for miners' lamps equipped with workers, and lithium batteries for small instruments.	
product code	HYLF/3.7/2-001		
L x W x H	8.5mmX50.3mmx69.5mm		
Rated voltage	3.7VSeries structure		
Rated Capacity	2000mAh		
Serialization	1S		
Internal resistance	≤50mΩ		
Discharge cutoff voltage	2.8V	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 <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	
Charging protection voltage	4.2V		
Max.charging voltage	4.25V		
Max. charging current	0.5A		
Maximum discharge current	2A		
Peak current	5±2A 2S		
Rated discharge current	0.2A		
Charging method	CC/CV	Test Report:	
weight	55g		
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	500 Times		

price	RMB:¥ 00.00
Delivery period	25 Working day



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