



Waterproof LFP 3.7V 18650 Li Ion Battery Multipurpose For Maine

Our Product Introduction

for more products please visit us on lithiumions-battery.com

Basic Information

- Place of Origin: China
- Certification: ISO14001, UL, CE, ROHS, etc
- Minimum Order Quantity: 100 PCS
- Price: Negotiable
- Packaging Details: Standard Export Carton, Wooden Case, Pallet etc.
- Delivery Time: 7~30 days
- Payment Terms: T/T
- Supply Ability: 3500 Per Months



Product Specification

- Cell Brand: CATL/BYD/Domestic/EVE/SANYO/Samsung/
- Cell Material: Lithium Iron Phosphate Battery/Ternary/NIMH/NCM, etc
- Voltage: 3.7V/Customized
- OEM/ODM: Acceptable
- Capacity: 1400MAH/Customized
- Discharge Cut Off Voltage: 3V
- Rapid Charge Current: 1C
- Charge Operating Temperature: 0°C~45 °C
- Highlight: **Waterproof 3.7V 18650 Li Ion Battery,
Maine 3.7V 18650 Li Ion Battery,
Multipurpose Li Ion 18650 3.7V**



Product Description

Enviromental Friendly High Density Stable 18650 Lithium LFP Battery With Waterproof For Maine/Yatch

Quick Details:

Long cycle life, chargeable up to 500 or 1000 times

High Energy Density ,Each Battery Can be Fully Charging and Discharging

The battery itself has its own explosion-proof valve, no explosion, no spontaneous combustion, high temperature resistance, good performance, and overcharge resistance

Pollution Free,Pass ROHS/UN38.3/CE,etc

Using High Quality Lithium Ion Battery ,More Safety

Great Factory Price With Excellent After Sales Service

BMS&PCM function: Over-charge protection, Over-Discharge protection, Over-current protection, Short Circuit protection, High Temperature protection, Balance Charge/Discharge protection, Communication protocol function, Battery Power indicator.

Application:

Medical Devices batteries, Air purifiers batteries, projectors batteries, Power tools batteries, various DIY instruments batteries, metal detectors batteries, camping lights batteries, hand warmers batteries, Cellular phone batteries, note PC batteries.DVD/DSC/DVD/Portable LCD TV batteries.Portable CD player batteries, MD player batteries, Semiconductor-driven audio batteries, Smart Device Batteries, Military Batteries, Solar System Batteries, CCTV System Batteries, etc.

Our Factory Provide:

- 1.Lithium battery cell manufacturing, with different capacity.
- 2.Cylindrical Li ion battery cell (18650/ 26650/ 32650,38120, 14500) manufacturing.
- 3.Battery management system (BMS/PCM) design, production is done in-house.
- 4.Plastic tooling, injection is done in-house.
- 5.Battery packing is done in-house.

Specification	
Battery Technology	Lithium Ion battery
Battery structure	High power type
Nominal Voltage	3.7V
Nominal Capacity	1400mAh@0.5C (at +20°C)
Charge cut off Voltage	4.2V
Discharge dut off Voltage	3.0V
Charge Current	0.5C
Rapid charge Current	1C
Continuous discharge current	0.5C
Max discharge current	2C
Storage Condition	0°C~25 °C,45-75% RH
Charge Operating temperature	0°C~45 °C
Discharge Operating temperature	-20°C~60 °C
Weights	35g



Wide temperature range application

It can be used under the condition of $-20^{\circ}\text{C}\sim 60^{\circ}\text{C}$



*以上数据来源于亿纬实验室，为实验条件下参数示意,不同产品参数性能可能不同，具体请联系我们。

High-end test equipment

Ensure high reliability of battery performance



Heavy impact



vibration



High and low
temperature cycle box



Free Fall



Mechanical Shock

Application fields



Beauty Equipment



Mobile Lighting



Medical Instruments



Communication Equipment



Audio Equipment



Smart Robot



Military and Police Equipment



Vehicle Electronics



Solar street light



electrical tools



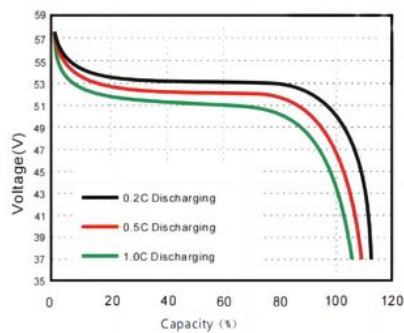
Photographic equipment



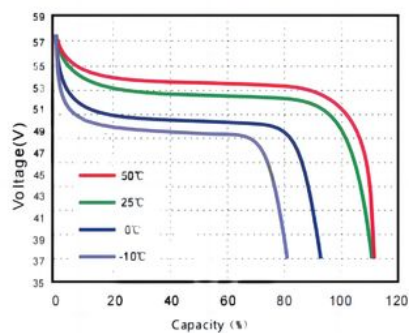
More fields

Different current/Temperature Discharge curve

● Different Rate Discharge Curve @25℃



● Different Temperature Discharge Curve @0.5C







What can we offer?

1. Competitive price: factory price, we can give you more discount if order quantity is good.
2. Technical support : we have 20 person R&D team, can help you solve any technical problems and provide customized battery solutions according to your needs.
3. Quality Assurance: we have our own testing lab, all the batteries have 100% QC inspection before delivery, and we can provide testing reports for you.
4. After-sale service: we have excellent after-sale service team, if you have any question about this product, plus feel free to contact us, we'll reply you within 12 hours.
5. Customized battery solutions based on customer's needs, accept OEM/ODM orders.

Logistic Time:

- Material Preparation Time: 7-15 days (or inventory)
- Production & Assembly Time 3-10 days
- Testing & Packaging Time: 2-10 days
- Total Delivery Time: 30-45 days
- The faster delivery could be negotiable.

FAQ:

Q1. Can I have a sample order?

A. Yes, we welcome sample order to test and check quality.

Q2. Do you have any MOQ limit?

A. Yes, we have MOQ for mass production, it depends on the different part numbers. 1~10pcs sample order is available. Low MOQ, 1pc for sample checking is available.

Q3. How to proceed with an order?

A. Firstly let us know your requirements or application. Secondly, we quote according to your requirements or our suggestions. Thirdly customer confirms the samples and places a deposit for formal order. Fourthly we arrange the production.

Q4. Is it OK print my logo on the product?

A. Yes. Please inform us formally before our production and confirm the design firstly based on our sample.

Q5. Which certificates do you have?

A. We have CE/FCC/ROHS/UN38.3/MSDS ... etc.

Q6. How about warranty?
A. 5 years warranty. Enable to prolong.

Welocme to inquiry ,Thank you !!



Yongsheng Technology Co., Ltd.



+86 13711839030



admin@ysxny.ltd



lithiumions-battery.com

7th Floor, Building 1, Wanfeng Technology Industry Center, Changping Town, Dongguan City, Guangdong
Province, China