



## High Capacity 18650 2600mAh 3.7V Li-ion Battery for Flashlight -15°C To 55°C Charge Method CC/CV

### Our Product Introduction

more products please visit us on [rechargeable-liionbattery.com](http://rechargeable-liionbattery.com)

#### Basic Information

- Place of Origin: CHINA
- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.3,IES
- Model Number: 18650
- Minimum Order Quantity: 1 unit
- Price: Negotiatial
- Packaging Details: carton box, UN box, wooden box
- Delivery Time: 20-30days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 30000pcs/month



#### Product Specification

- Charge Method: CC/CV
- Nomical Voltage: 24V/36V/48V/52V/60V
- Operating Temperature: -15°C To 55°C
- Application: Electric Bicycle
- BMS: Hardware Or Smart BMS
- SOC Light: Yes
- Cell: Lithium Ion Battery
- Certification: IEC,CE,UN38.3,MSDS
- Battery Cell: NCM 18650/21700
- Weight: 4/7/10Kgs
- Highlight: 3.7V 18650 Li-ion Battery,  
High Capacity 18650 Li-ion Battery,  
2600mAh 18650 Li-ion Battery

## Product Description

### Product Description:

18650 Lithium Ion Battery

**HNPE**®



**HNPE**®



The 18650 Lithium Ion Battery is a high-performance battery designed for use in electric bikes (Ebike). It is equipped with advanced

technology and features to ensure reliable and efficient performance.  
Product Attributes:

**Operating Temperature:** The 18650 Lithium Ion Battery has a wide operating temperature range from -15°C to 55°C, making it suitable for use in various weather conditions.

**Color:** The battery is available in two colors - black and white, giving customers the option to choose the color that best suits their needs.

**Certification:** This battery has been certified by various organizations such as IEC, CE, UN38.3, and MSDS, ensuring its safety and compliance with international standards.

**Battery Cell:** The 18650 Lithium Ion Battery uses NCM 18650/21700 battery cells, which are known for their high energy density and long cycle life.

**Charge Method:** The battery supports both CC (constant current) and CV (constant voltage) charging methods, ensuring a safe and efficient charging process.

Key Features:

**Ebike Battery:** The 18650 Lithium Ion Battery is specifically designed for use in electric bikes, providing reliable and long-lasting power for a smooth riding experience.

**Smart BMS:** The battery is equipped with a Smart Battery Management System (BMS), which monitors and manages the battery's performance, ensuring safety and prolonging its lifespan.

**LifePO4 Battery Cell:** The battery uses LifePO4 battery cells, which are known for their high energy density, fast charging capabilities, and long cycle life.

In conclusion, the 18650 Lithium Ion Battery is a top-quality and reliable choice for electric bike owners. Its advanced technology, wide range of operating temperature, and safety certifications make it a must-have for a seamless riding experience. With its smart BMS and LifePO4 battery cells, this battery guarantees long-lasting performance and efficiency. Choose the 18650 Lithium Ion Battery for your electric bike and enjoy a smooth and worry-free ride every time!

**Features:**

Product Features of 18650 Lithium Ion Battery:

Product Name: 18650 Lithium Ion Battery

Nomical Voltage: 24V/36V/48V/52V/60V

Application: Electric Bicycle

Certification: IEC, CE, UN38.3, MSDS

Color: Black/white

SOC Light: Yes

Key Features:

Ebike Battery for electric bikes

SOC Light for easy monitoring of battery life

Long Cycle Life for extended use

High Capacity for longer rides

Rechargeable Battery for convenience

Safe and Reliable for worry-free use

Technical Parameters:

Product Name	18650 Lithium Ion Battery
Nomical Voltage	24V/36V/48V/52V/60V
Application	Electric Bicycle
Charge Method	CC/CV
Module Capacity	10Ah/20Ah/30Ah
Battery Cell	NCM 18650/21700
Certification	IEC, CE, UN38.3, MSDS
Color	Black/White
Cell	Lithium Ion Battery
SOC Light	Yes
BMS	Hardware or Smart BMS

Key Features: Smart BMS, Ebike Battery, LifePO4 Battery Cell

Applications:

18650 Lithium Ion Battery by Pinsheng

The 18650 Lithium Ion Battery, manufactured by Pinsheng, is a high-quality and reliable battery that is widely used in various applications. With its advanced technology and top-notch features, it is a top choice for many customers.

Brand Name: Pinsheng

Pinsheng is a renowned company in the field of lithium ion batteries. It has a strong reputation for producing high-quality and durable batteries that meet international standards. The 18650 Lithium Ion Battery is no exception.

Model Number: 18650

The 18650 battery is a cylindrical cell with a diameter of 18mm and a length of 65mm. This size is a standard in the industry and is widely

used in various devices and applications. Pinsheng offers this battery in different capacities to meet the varying needs of customers.

Place of Origin: CHINA

All Pinsheng batteries, including the 18650 Lithium Ion Battery, are proudly made in China. With state-of-the-art manufacturing facilities and strict quality control measures, Pinsheng ensures that all its products are of the highest quality and meet international standards.

Certification: CE , MSDS , UN38.3, IES

The 18650 Lithium Ion Battery is certified by CE, MSDS, UN38.3, and IES, which are internationally recognized certifications for battery safety and performance. This guarantees that the battery is safe, reliable, and meets all the necessary requirements for international trade and transport.

Minimum Order Quantity: 1 unit

Pinsheng understands the needs of its customers and offers a minimum order quantity of just 1 unit for the 18650 Lithium Ion Battery. This makes it easier for customers to purchase the battery according to their specific requirements without having to worry about large orders.

Price: Negotiatial

Pinsheng believes in providing competitive and negotiable prices for its products. The price of the 18650 Lithium Ion Battery is determined based on the quantity and specific requirements of the customer. Pinsheng strives to provide cost-effective solutions for its customers.

Packaging Details: carton box, UN box, wooden box

The 18650 Lithium Ion Battery is carefully packaged in high-quality carton boxes, UN boxes, or wooden boxes to ensure safe transportation and storage. This packaging also protects the battery from any damage during transit.

Delivery Time: 20-30days

Pinsheng values its customers' time and strives to deliver the 18650 Lithium Ion Battery within 20-30 days of order confirmation. This efficient delivery time ensures that customers can use the battery as soon as possible.

Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram

Pinsheng offers flexible payment terms to its customers, including L/C, D/A, D/P, T/T, Western Union, and MoneyGram. This makes it easier for customers to choose the most convenient payment method for their orders.

Supply Ability: 30000pcs/month

Pinsheng has a strong production capacity, with the ability to supply 30000pcs of the 18650 Lithium Ion Battery on a monthly basis. This ensures that customers can receive their orders on time, even in large quantities.

Module Capacity: 10Ah/20Ah/30Ah

The 18650 Lithium Ion Battery has a module capacity of 10Ah, 20Ah, or 30Ah. This high capacity makes it suitable for various applications, providing long-lasting power and energy storage.

BMS: Hardware Or Smart BMS

The 18650 Lithium Ion Battery comes with a built-in Battery Management System (BMS) that ensures the safety and optimal performance of the battery. Customers can choose between a hardware BMS or a smart BMS, depending on their specific needs.

SOC Light: Yes

The 18650 Lithium Ion Battery features a State of Charge (SOC) light that indicates the battery's remaining charge. This allows users to easily monitor the battery's charge level and plan their usage accordingly.

Battery Cell: NCM 18650/21700

The 18650 Lithium Ion Battery uses high-quality and reliable battery cells made of NCM (Nickel Cobalt Manganese) material. Customers can choose between 18650 or 21700 cells, depending on their specific needs and requirements.

Application: Electric Bicycle

The 18650 Lithium Ion Battery is widely used in electric bicycles due to its high capacity, long-lasting power, and rechargeable nature. It is also environmentally friendly and cost-effective, making it a popular choice for electric vehicle manufacturers.

Conclusion

The 18650 Lithium Ion Battery by Pinsheng is a top-of-the-line product that offers high-quality, reliability, and advanced technology. With its various features and certifications, it is a popular choice for customers looking for a durable and efficient battery for their applications. Trust Pinsheng for all your battery needs and experience the best in performance and quality assurance.

## Customization:

Customized Service for Pinsheng 18650 Lithium Ion Battery

Brand Name: Pinsheng

Model Number: 18650

Place of Origin: CHINA

Certification: CE , MSDS , UN38.3, IES

Minimum Order Quantity: 1 unit

Price: Negotiatial

Packaging Details: carton box, UN box, wooden box

Delivery Time: 20-30days

Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram

Supply Ability: 30000pcs/month

Operating Temperature: -15°C To 55°C

Application: Electric Bicycle

Module Capacity: 10Ah/20Ah/30Ah

Cell: Lithium Ion Battery

Battery Cell: NCM 18650/21700

Key Features:

Deep Cycle Life

Ebike Battery

Ebike Battery Pack



**Hunan Pinsheng Energy Technology Co., LTD.**

15616151876

info@pinshengenergy.com

rechargeable-liionbattery.com

