

20A Discharge Rate and 3.6 Volt High Drain Li Ion Battery for Power Supply

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Enook
- Certification: CE, RoHS, MSDS
- Model Number: ENOOK3600
- Minimum Order Quantity: 100
- Price: 2.5
- Packaging Details: 200pcs/carton
- Delivery Time: 3 days
- Payment Terms: T/T, Paypal, L/C, Western Union, MoneyGram
- Supply Ability: 100,000/day



Product Specification

- Minimum Capacity: 3450mAh
- Capacity Mah: 3600mAh
- Discharge Rate: 20A
- Volt: 3.6
- Standard Charing Rate: 0.5C
- Typical Capacity: 3600mAh
- Battery Size: 18 * 18 * 65 Mm
- Standard Discharge Rate: 3C
- Highlight: Power Supply Li Ion Battery, 20A Li Ion Battery, 3.6 Volt Li Ion Battery



More Images



Product Description

Product Description:

18650 Battery Cell Overview

The 18650 Battery Cell is a type of lithium-ion rechargeable battery that has become increasingly popular in recent years due to its high energy density, long lifespan, and versatility. It is commonly used in a wide range of electronic devices such as laptops, flashlights, power tools, and even electric vehicles.

The 18650 Battery Cell is a type of secondary battery, also known as a rechargeable battery, which means it can be charged and discharged multiple times without significant loss of capacity. This makes it a more cost-effective and environmentally friendly option compared to single-use batteries.

The 18650 Battery Cell is named after its dimensions, with the first two numbers representing the diameter (18mm) and the last two numbers representing the length (65mm). It is also referred to as a 18650 Lithium Ion Secondary Battery or 18650 Lithium Ion Rechargeable Battery.

Now, let's take a closer look at the specifications of the 18650 Battery Cell:

Attribute	Value
Diameter	18.6 +0 -0.3mm
Length	65mm
Minimum Capacity	3450mAh
Charging Temperature	0°C~50°C
Standard Discharge Rate	3C

The 18650 Battery Cell has a diameter of 18.6 +0 -0.3mm, allowing it to fit comfortably in most devices that require this type of battery. Its length of 65mm also makes it compact and lightweight, making it a popular choice for portable electronic devices.

With a minimum capacity of 3450mAh, the 18650 Battery Cell has a high energy density, meaning it can store a large amount of energy in a relatively small space. This allows for longer use between charges and makes it a reliable power source for various devices.

The 18650 Battery Cell has a charging temperature range of 0°C~50°C, making it suitable for use in most environments. It is important to note that extreme temperatures can affect the performance and lifespan of the battery, so it is recommended to store and use it within this temperature range.

The standard discharge rate for the 18650 Battery Cell is 3C, which means it can discharge at a rate three times its capacity. This makes it suitable for high-drain devices that require a constant and reliable power source.

In conclusion, the 18650 Battery Cell is a versatile and efficient power source that is widely used in various electronic devices. Its compact size, high energy density, and rechargeable nature make it a popular choice among consumers and manufacturers alike. With its impressive specifications, the 18650 Battery Cell is sure to continue playing a significant role in the world of technology.

Features:

Product Name: 18650 Battery Cell

Voltage: 3.7V

Capacity: 3600mAh

Battery Size: 18 * 18 * 65 mm

Standard Charging Rate: 0.5C

Quick Charging Rate: 1C

18650 Lithium Ion Rechargeable Battery

18650 Li-Ion Cell Pack

18650 Battery Pack

High Capacity

Standard Charging

Quick Charging

Technical Parameters:

Product Name	18650 Battery Cell
Battery Size	18 * 18 * 65 mm
Typical Capacity	3600 mAh
Diameter	18.6 +0 -0.3 mm
Voltage	3.6 V
Operating Temperature	-20°C to 60°C



Capacity at 3.7V	3600 mAh
Standard Discharge Rate	3C
Quick Charge Rate	1C
Net Weight	50 g
Lithium-Ion Accu Model	18650
Lithium Ion Cylindrical Battery Model	18650
Lithium Ion Secondary Battery Model	18650

Applications:

18650 High Capacity Battery Cell - Enook ENOOK3600

Enook ENOOK3600 is a high capacity 18650 Li-Ion accu that is designed and manufactured in China. It is a top-quality 18650 lithium ion rechargeable battery that is suitable for a variety of applications. The ENOOK3600 is a powerful and reliable battery that has been certified by CE, RoHS, and MSDS, ensuring its safety and quality.

With a minimum order quantity of 100, the Enook ENOOK3600 is available at a price of \$2.5 per unit. It comes in a durable packaging of 200 pieces per carton, making it convenient for bulk orders. The delivery time for the product is just 3 days, providing customers with a quick and efficient service. Payment terms include T/T and Paypal, making it easy for customers to make transactions.

The Enook ENOOK3600 has a high supply ability of 100,000 units per day, making it readily available for various applications. It has a minimum capacity of 3450mAh and a typical capacity of 3600mAh, providing long-lasting power for devices. With a net weight of just 50g, it is lightweight and easy to carry around.

The standard charging rate for the Enook ENOOK3600 is 0.5C, ensuring a safe and efficient charging process. Its size of 18mm X 65mm makes it compatible with a wide range of devices and allows for easy installation in battery packs.

Applications and Scenarios

The Enook ENOOK3600 18650 battery cell is ideal for a variety of applications and scenarios, including:

- Flashlights and torches
- Laptop batteries
- Electric vehicles
- Portable power banks
- Vaping devices
- Solar energy storage systems
- Medical equipment
- Remote-controlled toys and gadgets

Whether you are a consumer, a business owner, or an industrial manufacturer, the Enook ENOOK3600 is the perfect choice for your power needs. Its high capacity and reliable performance make it suitable for both personal and professional use.

Why Choose Enook ENOOK3600?

The Enook ENOOK3600 stands out from other 18650 battery cells in the market due to its exceptional features:

High Capacity: With a typical capacity of 3600mAh, the ENOOK3600 provides long-lasting power for your devices, reducing the need for frequent recharging.

Quality and Safety: The ENOOK3600 has been certified by CE, RoHS, and MSDS, ensuring its safety and quality standards.

Quick Delivery: With a supply ability of 100,000 units per day, the ENOOK3600 is readily available for all your power needs. The delivery time of just 3 days makes it a convenient choice for urgent orders.

Durable Packaging: The ENOOK3600 comes in a durable packaging of 200 pieces per carton, making it suitable for bulk orders and minimizing the risk of damage during transportation.

Invest in the Enook ENOOK3600 18650 battery cell and experience the convenience and reliability of a high-quality power source. With its impressive features and wide range of applications, it is the perfect choice for all your power needs.

Customization:

18650 Battery Cell Customization Service - Enook

Brand Name: Enook

Model Number: ENOOK3600

Place of Origin: China

Certification: CE, RoHS, MSDS

Minimum Order Quantity: 100

Price: \$2.5

Packaging Details: 200pcs/carton

Delivery Time: 3 days

Payment Terms: T/T, Paypal

Supply Ability: 100,000/day

Standard Charging Rate: 0.5C

Typical Capacity: 3600mAh

Charging Temperature: 0°C~50°C

Battery Size: 18 * 18 * 65 mm

Net Weight: 50g

Enook offers custom 18650 Li-Ion cell packs with our 18650 Li-Ion accu, perfect for various applications such as electric vehicles. Our 18650 battery pack is made with high-quality lithium batteries and is rechargeable for long-term use.

With our customization service, you can choose the specific model number, place of origin, and certifications that best suit your needs. Our minimum order quantity is 100, and we offer competitive pricing starting at \$2.5 per unit. Each pack is carefully packaged with 200pcs per carton and can be delivered within 3 days. We accept payment through T/T and Paypal, and our supply ability is 100,000 units per day. Our standard charging rate is 0.5C, and the typical capacity of our 18650 battery pack is 3600mAh. It can be charged in temperatures ranging from 0°C to 50°C, and the battery size is 18 * 18 * 65 mm with a net weight of 50g. Trust Enook for reliable and high-performance 18650 battery packs for your customized needs. Contact us now to learn more about our 18650 battery cell customization service.

Packing and Shipping:

Packaging and Shipping of 18650 Battery Cell

The 18650 Battery Cell is carefully packaged to ensure safe and secure delivery to our customers. Each battery cell is individually wrapped in protective material to prevent any damage during shipping.

Packaging

The 18650 Battery Cell is packaged in a sturdy and durable box made from high-quality materials. The box is designed to protect the battery cell from any external impact or pressure. It also has a secure lid to keep the battery cell in place during transportation. Inside the box, the battery cell is further protected with shock-absorbing material to prevent any damage from impact or vibration during shipping. The packaging is designed to meet all safety standards and regulations for the transportation of lithium-ion batteries.

Shipping

We offer various shipping options for our customers to choose from, including standard and expedited shipping. Our shipping partners are carefully selected to ensure timely and reliable delivery of our products.

Before shipping, each package is carefully inspected to ensure that the battery cell is properly secured and all safety measures are in place. Our packaging team takes great care in preparing each shipment to ensure the safe delivery of our products.

Once the package is ready, it is handed over to our shipping partner for prompt delivery to our customers. We provide tracking information for our customers to monitor the status of their shipment and ensure its safe arrival.

At 18650 Battery Cell, we prioritize the safety and satisfaction of our customers. Our packaging and shipping processes are designed to ensure that our products reach our customers in perfect condition.



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