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## 21700 battery is 2 85v

What is a 21700 battery?

The name "21700" refers to its physical dimensions: it has a 21mm diameter and 70mm length. This makes it larger than the popular 18650 battery, which measures 18mm x 65mm. While the 21700 may seem just slightly bigger, its larger size provides substantial benefits in terms of energy storage, power output, and overall performance.

What is the nominal voltage of a 21700 battery?

The nominal voltage of a 21700 battery is generally around 3.6V to 3.7V, which is standard for lithium-ion technology. These batteries are designed to handle higher continuous discharge rates, making them suitable for high-drain devices like power tools and electric vehicles.

What is the difference between a 21700 and a 5000 mAh battery?

This larger size allows for greater energy storage capacity compared to smaller batteries, making it an attractive option for various applications. The capacity of 21700 batteries typically ranges from 3000mAh to 5000mAh, providing longer runtimes for devices that demand high power.

What is the difference between a 21700 and a smaller battery?

One of the standout features of the 21700 is its higher capacity and energy density compared to smaller batteries. This allows it to power larger devices, such as electric vehicles and solar energy storage systems, with more reliable performance and fewer recharges. As mentioned earlier, the 21700 battery is 21mm in diameter and 70mm in length.

Application: Devices like the Convoy M21H 21700 flashlight and Geekvape Max100 21700 vape mod take advantage of the larger battery's capacity. Best Applications for ...

Key Highlights The 21700 battery signifies a specific size of lithium-ion rechargeable battery. Compared to the more common 18650 ...

This LiPo Battery LP436281 3700mAh 3.85V 14.245Wh size is 4.3mm x 62mm x 82mm with a protection circuit and 10K NTC wires 50mm and ...

With our ultimate guide, uncover the essentials of the 21700 battery. From size and voltage to charger, find all the information you need.

Liitokala Lii-100C 2A Smart Battery Charger 1.2V 3.7V 3.2V 3.85V AA/AAA for 18650 21700 lithium ion

The 21700 battery has advantages over the 18650 battery, such as high capacity, high current handling features, and good de

The 21700 battery has emerged as a powerful and versatile option in the world of rechargeable lithium-ion batteries. With its unique ...

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We'll talk about different types of 21700 battery, features, charging, lifespans, and our recommendations for ...

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The 21700 battery, with 21mm diameter and 70mm length, offers 3.7V voltage and up to 5,000mAh capacity, making it ideal for high ...

A 3.7 V 4000mAh 21700 li-ion battery serves as a crucial power source for various electronic devices. This guide delves into its ...

We'll talk about different types of 21700 battery, features, charging, lifespans, and our recommendations for batteries and chargers.

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