

10c discharge 21700 battery cells





Overview

3.7V 21700 4000mAh 10C Lithium Ion Battery Cell (INR21700) delivers exceptional energy density, ultra-low internal resistance, and continuous 10C (40A) high discharge capability. What is a 21700 battery?

A 21700 battery is a rechargeable lithium-ion cell with a cylindrical shape and standardized dimensions of 21mm in diameter and 70mm in length.

Are 21700 batteries safe?

Unprotected 21700 batteries: Lack built-in safety features and are generally used in battery packs with external battery management systems (BMS). 21700 batteries are widely used in: Electric vehicles, with companies like Tesla and other manufacturers using them in battery packs for improved energy storage and performance.

What is the difference between protected and unprotected 21700 batteries?

Protected 21700 batteries: Feature an internal protection circuit to prevent overcharging, over-discharging, and short circuits, making them slightly longer than 70mm. Unprotected 21700 batteries: Lack built-in safety features and are generally used in battery packs with external battery management systems (BMS). 21700 batteries are widely used in:



10c discharge 21700 battery cells

Lishen 21700 battery LR2170LA 3.7V 4000mah 10c discharge ...

Lishen 10C high rate battery 21700 battery cell 3.7V 4000mah LR2170LA, Grade A brand new for widely usage.

21700 Batteries , Samsung 40T/50E, Molicel P42A/P45B

Discharge rate (C-rating): Some 21700 cells are designed for high-drain applications, offering continuous discharge rates (CDR) up to 45A or more. Cycle life: Can last between 500 to ...

21700 Batteries , Samsung 40T/50E, Molicel ...

Discharge rate (C-rating): Some 21700 cells are designed for high-drain applications, offering continuous discharge rates (CDR) up to 45A or ...

Famous Chinese li-ion 21700 cell 40TG 4000mah 10c discharge ...

4 days ago · Item: cheap price li-ion 21700 cell 40TG 4000mah 10c discharge rate lithium ion battery Brand: Apower Model:21700 battery Battery Material: Li-ion Capacity: 4000mah ...

Rechargeable Lithium Li Ion Jp40 Ampace 21700 4000mah Battery Cells 10c

Alibaba : JP40 21700 4000mAh rechargeable lithium battery with 10C discharge rate; CE, BV, ISO certified cells for reliable performance in high-drain devices.

Molicel P45B 21700 4500mAh 10C Super Low ...

INR21700-P45B Lithium-ion Cells >50K in stock, fresh date code, original pallets! Fast shipping with SDS UN38.3 UL1642 CB IEC62133 test ...

What is 21700 battery?

The 21700 battery is a type of rechargeable lithium-ion battery that has gained significant popularity in recent years. It is named after its ...

3.7v sunpower inr21700-40s 4000mah 10c ...

5 days ago · Item:Hot selling 3.7v sunpower inr21700-40s 4000mah 10c lithium ion battery with high discharge rate Brand: Apower Model: 21700 ...

3.7V 21700 4000mAh 10C Lithium Ion Battery Cell INR21700 High Discharge

3.7V 21700 4000mAh 10C Battery Cell, 500+ cycle life, 95% discharge efficiency, and OEM customization for E-bikes, drones, vaping devices.

The Expanding Applications of 21700 Battery ...

Dec 22, 2023 · With same material as cells, the 21700 battery delivers more than 35% capacity than a typical 18650 cylindrical lithium battery.



Molicel Inr21700-P45b 4500mAh 21700 10c High Discharge ...

3 days ago · Molicel Inr21700-P45b 4500mAh 21700 10c High Discharge Rate Rechargeable Li-ion Lithium Cell Li Ion Battery, Find Details and Price about Lithium Cell Lithium Battery from ...

LS LR2170LA 4000mAh 10C 21700 Li-ion Cells

LS LR2170LA 4000mAh 10C 21700 Cells >100K in stock, Grade A cells, fresh date code and sealed with original packing. We hold RoHS, CB, UL1642, IEC62133, MSDS, UN38.3 test ...

Rechargeable Lithium Li Ion Jp40 Ampace 21700 4000mah Battery Cells 10c

The Am Pace 21700 4000mAh lithium-ion battery delivers high-performance energy storage with advanced safety features and customizable discharge capabilities. Designed for demanding ...

10c Discharge Rate 3.7V 4000mAh 21700 Battery for Uav ...

6 days ago · We will provide power type (10C discharge rate) and capacity type (3C 5C with 5000mAh) of 21700 Lithium battery cells and battery pack (S or P, different capacity or different ...

21700 3.7V Lithium Ion Battery 4000mAh 10C_High Discharge Battery

1, Compared to 18650 cells, 21700 batteries generally offer higher capacity (3000-5000mAh) while maintaining similar or better discharge performance. 2, Enables longer runtimes in ...

3.7V 21700 4000mAh 10C Lithium Ion Battery ...

3.7V 21700 4000mAh 10C Battery Cell, 500+ cycle life, 95% discharge efficiency, and OEM customization for E-bikes, drones, vaping devices.

LS LR2170LA 4000mAh 10C 21700 Li-ion Cells ...

LS LR2170LA 4000mAh 10C 21700 Cells >100K in stock, Grade A cells, fresh date code and sealed with original packing. We hold RoHS, CB, ...

Molicel Inr21700-P45b 4500mAh 21700 10c High Discharge ...

Nov 5, 2025 · Molicel Inr21700-P45b 4500mAh 21700 10c High Discharge Rate Rechargeable Maximum Stability Lithium Ion Battery Cell, Find Details and Price about Lithium Lithium ...

21700 Li-ion Battery 3.6V 4000mAh

High temperature lithium ion battery refers to the battery that has good storage performance and cycle life performance under high temperature ...

Contact Us

For technical specifications, project proposals, or partnership inquiries, please visit:

<https://www.walmerceltic.co.za>



Scan QR Code for More Information



<https://www.walmerceltic.co.za>