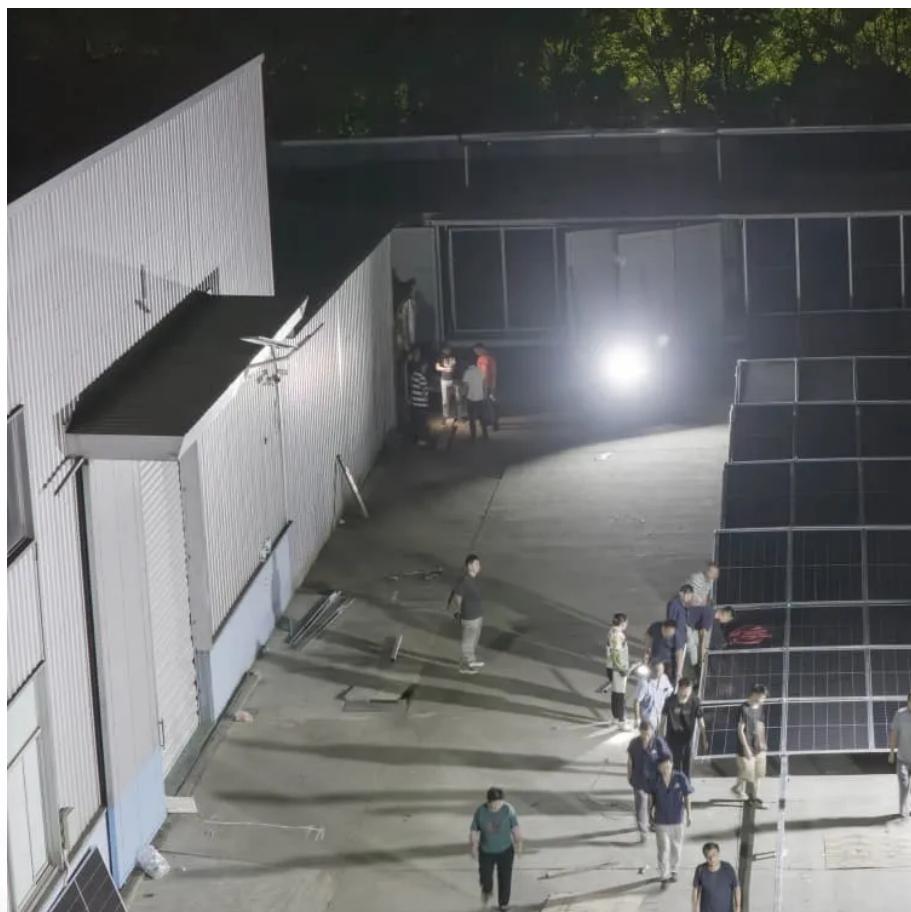




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# Khartoum 14500 battery cell capacity





## Overview

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What is a 14500 battery?

The 14500 battery is a rechargeable lithium battery, but its size and shape look like an AA battery. The 14500 battery is a 3.7-volt battery. It is a small-sized and low-weight battery, and the lithium-ion 14500 battery comes with options to use for portable devices like flashlights, torches, and other small electronic devices.

What are the dimensions of a 14500 Lithium battery?

The dimensions for the 14500 lithium battery are like those of an AA alkaline battery. The AA battery dimensions are 14mm x 50mm, like the 14500 battery. The 14500 battery is a rechargeable lithium-ion battery. AA batteries have alkaline chemistry, nickel-cadmium batteries, and lithium-ion batteries.

What is the difference between 14500 and 18650 batteries?

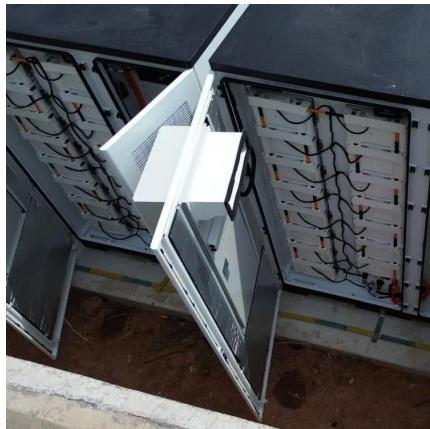
Both 14500 and 18650 batteries are types of lithium-ion batteries. They differ in size and capacity. The 18650 battery is larger and heavier than the 14500 battery. Because of this size difference, it cannot be used in devices that need AA-sized batteries. Here's a quick comparison table: The 18650 battery is larger and can hold more energy.

Are 14500 batteries the same as AA batteries?

14500 batteries are a type of Li-ion battery. They are the same size as AA batteries. However, it is important to distinguish them from AA batteries that use different chemicals, like NiMH (Nickel-Metal Hydride). The main difference between these batteries is their voltage.



## Khartoum 14500 battery cell capacity



### [Mastering 14500 Battery: A Comprehensive Guide - Pkcell Battery](#)

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Sep 29, 2019 · The 14500 battery is a lithium battery with a diameter of 14mm and a height of 50mm. It is divided into lithium iron phosphate battery and lithium cobalt oxide battery ...

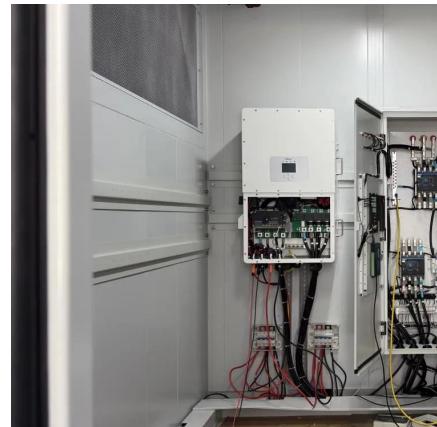


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### [What Are 14500 Rechargeable Lithium Batteries and How Do ...](#)

Apr 11, 2025 · 14500 rechargeable lithium batteries are cylindrical lithium-ion cells measuring 14mm in diameter and 50mm in length. They deliver 3.6-3.7V nominal voltage and 600 ...

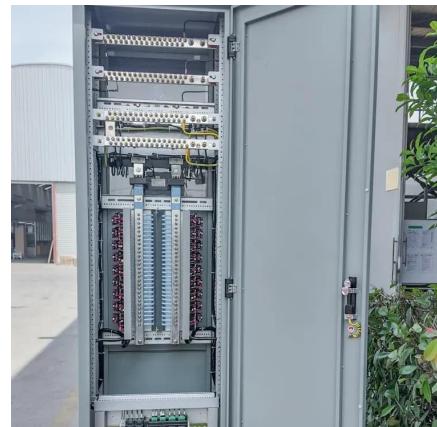


### [Primary lithium battery LST 14500](#)

Sep 24, 2024 · The LST 14500 cell complies with the UN\*\* and IEC\*\*\* tests which consist of storage at +20°C for at least 6 hours under an absolute pressure of 11.6 kPa (? 15,240 m ...

### **KP 14500-E150**

Industrial cell manufactured to order by Keeppower with high capacity and cycle stability. The cells, which correspond to the size of an AA battery, are used in many applications where ...



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## 14500 1500 cell

Products > Keeppower Selected Cells > High Capacity Series 14500 1500mAh Keeppower 14500-E150 Li-ion Rechargeable Battery Cell \* Type: High Capacity 14500 Li-ion Rechargeable ...



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## 3267\_SAFTLS14500ds\_AW

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