



GermanSolarZA

Sodium-ion solar container battery company





Overview

Where are sodium ion batteries made?

In 2025, Tiamat plans to build a sodium-ion battery production plant with an annual output of 5 GWh in Amiens, France, producing sodium-ion batteries for supplying data centers, small appliances, and electric vehicles. BYD, established in 1995, is one of the top sodium ion battery companies in China.

Are sodium ion batteries sustainable?

A study has shown that a sodium-ion battery scores well over a lithium-ion battery and a solid-state battery in terms of price, safety, and sustainability. Except for energy density and charging time, sodium-ion batteries have stood out as the most efficient and sustainable batteries for electric mobility.

What is a sodium battery?

Sodium battery companies specialize in developing energy storage systems using sodium-ion technology as a cost-effective, sustainable alternative to lithium-ion batteries. Key players include Faradion (UK), Tiamat (France), HiNa Battery Technology (China), Natron Energy (US), and Altris AB (Sweden).

What are the top 8 sodium ion battery companies in 2025?

The Top 8 sodium ion battery companies in 2025—CATL, Faradion, Natron, HiNa, Altris, Tiamat, KPIT Technologies, and BYD—are driving commercialization of this next-generation battery technology.



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[Global Top 10 Sodium-ion Battery Manufacturers \[2025\]](#)

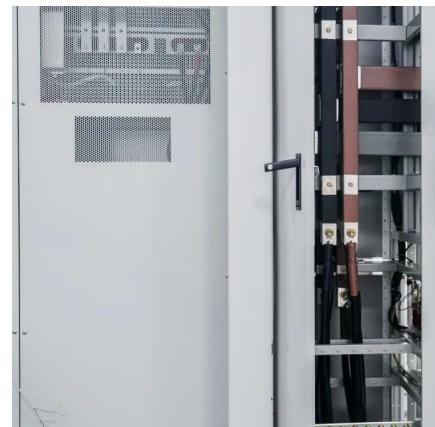
A sodium-ion battery (also known as a "Na-ion battery," "NIB," and "SIB") is a rechargeable battery using sodium ions (Na^+) as its charge carriers. Sodium-ion battery ...

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[Top Sodium-Ion Battery Companies in 2025: The Future of ...](#)

This article ranks the top sodium-ion battery companies revolutionizing the industry and compares their innovations.

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[Top 18 Sodium-Ion Battery Manufacturers ...](#)

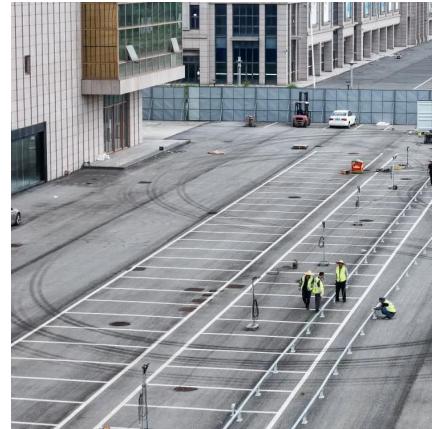
Comprehensive analysis of global sodium-ion battery producers: \$30B market data, 160+ Wh/kg technologies, gigafactory maps, and procurement strategies for commercial buyers.

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[Sodium Ion Battery Companies: Top 8 to Watch in 2025](#)

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[What Are the Leading Sodium Battery Companies in 2025?](#)

Sodium battery companies specialize in developing energy storage systems using sodium-ion technology as a cost-effective, sustainable alternative to lithium-ion batteries. Key players
...

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[Top 18 Sodium-Ion Battery Manufacturers 2024: CATL, ...](#)

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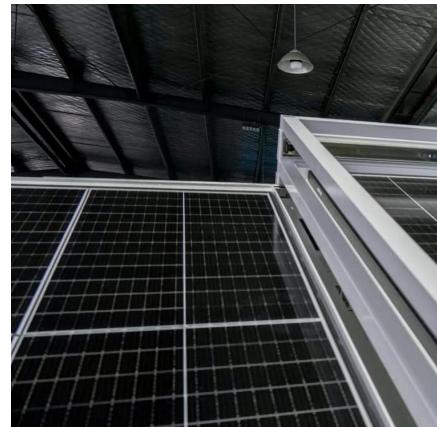
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