

# Ranking of the three largest sodium battery companies in China

Which companies are deploying sodium-ion batteries in 2023?

At present, the background of companies deploying sodium-ion batteries is relatively diverse. Judging from the plans of various companies, many companies such as CATL, HiNa BATTERY, Transimage, Great Power, and Farasis have announced that they will enter the industrialization stage in 2023.

Why are sodium ion batteries so popular?

A lower cost is one of the benefits of sodium-ion batteries, along with greater safety, longer life cycles, and greater environmental sustainability. The top five sodium-ion battery producers are located in China, the U.S., France, and England.

Who makes the best sodium ion EV battery?

Chinese companies lead the top five global sodium-ion EV battery manufacturers as of 2023. Those include CATL, and HiNa Battery Technology Co., Ltd. America's top sodium-ion EV battery manufacturer is Natron Energy, Inc., located in Santa Clara, California. The U.K. made the top five list with its Faradion, and France ranked with its Tiamat Sas.

Which is the best lithium ion battery manufacturer in China?

CATL ranks first in top 10 sodium ion battery manufacturers in China, also as leading company in top 10 lithium ion battery manufacturers was established on December 16, 2011. The Na-ion battery cell released by it reaches 160Wh/kg, and it can be charged for 15 minutes at room temperature, and the power can reach more than 80%.

How much is the global sodium-ion battery market worth?

Coherent Market Insights estimated the global market for sodium-ion batteries to be worth USD 275.1 million in 2021. From 2022 to 2030, CMI predicted it to increase at a compound annual growth rate (CAGR) of 15.3%. Could the U.S. Lead Global Sodium-Ion Battery Production?

What is the history of the sodium-ion battery industry?

Subsidiary companies started the layout of the sodium-ion battery industry in 2016. At present, they have made breakthroughs in key technologies such as the synthesis and processing technology of cathode materials for sodium-ion batteries, and the manufacturing process technology of sodium-ion batteries, and have obtained 4 invention patents.

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Discover the top sodium-ion battery companies in 2024 driving innovation in sustainable energy storage solutions. Leading Sodium-Ion Companies to Watch in 2025 ; Optimized C/Sn Composites: Anodes for ...

At the beginning of 2024, there are a whole host of companies producing sodium-ion cells. Most of the companies are located in Asia and in China in particular. China has already taken a pioneering role in lithium-ion cells and at the moment everything indicates that they will maintain this lead for sodium-ion cells, too.

Companies Using Sodium-Ion Batteries. A Volkswagen-backed Chinese EV company, JAC Yiwei, produced a hatchback using a sodium-ion battery pack from HiNa Battery in December 2023. Jiangling Motors (JMC), a ...

Numerous top sodium-ion battery producers in China are actively growing and trying out batteries for EV applications, signaling a capability shift within the enterprise"s ...

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The world"s largest Sodium-ion Battery energy storage system has gone into operation in Qianjiang, Hubei Province, China. This significant achievement involved the first phase of Datang Group"s 100 MW/200 MWh sodium-ion energy storage project, which was successfully connected to the grid on June 30, 2024.

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