



Sodium ion battery startups

Executive Summary CATL and BYD represent the vanguard of sodium-ion battery (SIB) development in China, with CATL demonstrating overwhelming dominance in patent volume and a broad ecosystem

Cheap batteries require cheap materials and cheap processing. Despite sodium-ion batteries using cheaper, more abundant materials than LFP, the sodium-ion industry still needs years to reach the

Sodium-ion batteries are positioned to transform the electric vehicle (EV) landscape with their cost-effectiveness, safety, and sustainability. As the industry continues to seek alternatives to

The Sodium Ion Battery Energy Storage System Market was valued at 7.86 billion in 2025 and is projected to grow at a CAGR of 7.03% from 2026 to 2033, reaching an estimated 13.54 billion

Naionx Energy is a Latvian startup focused on dual-use defense and clean tech. We innovate sodium-ion batteries technology, promoting European energy

On a freezing morning, you need instant engine power, no waiting, no preheating. CARKU's new sodium-ion starter battery delivers reliable cold-start performance, offering a lighter, longer-lasting,

Selecting the right type of sodium-ion battery depends on specific performance requirements such as energy density, cycle life, thermal stability, cost, and application environment. Below is a detailed

Top start-ups for Sodium-ion Battery at VentureRadar with Innovation Scores, Core Health Signals and more. Including Unigrid Battery, Group1 etc

Additionally, "sodium-based batteries have high thermal stability, reducing the risk of overheating and fire, making them a practical option for widespread use." "Although rising star Natron

Unigrid Inc. specializes in sodium-ion battery technology, offering a solution that combines safety and performance without compromise. Their batteries utilize abundant resources to deliver efficient, high

All European sodium-ion battery manufacturers at a glance. The European Economic and Social Committee (EESC) will place sodium batteries at the center of its work on the EU's industrial

Discover the top emerging companies in the Sodium Ion Batteries Startups, their funding activity, key investors, company highlights, and growth

Published: March 2026 Pages: 251 Tables: 56 Figures: 23 The global advanced rechargeable battery recycling



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industry stands at a pivotal inflection point. What has historically been

Mana Battery, Inc. is focused on developing cost-effective sodium-ion battery technologies. The company specializes in creating innovative electrolytes and high-energy sodium cells that offer

Battery giants CATL and BYD have invested heavily in the technology. CATL, which announced its first-generation sodium-ion battery in 2021, launched a sodium-ion product line called

For years, sodium-ion (Na-ion) batteries were treated as lithium's understudy -- a lower-cost alternative brought in when lithium prices spiked or supply chains tightened. That narrative no longer holds. With

The 360 Startup/SMEs evaluation matrix provides a comprehensive company assessment of major start-ups and SMEs offering green technology and sustainability solutions.

Power - ? Big Step for AI Infrastructure: Sodium-Ion Batteries Power Next-Gen Data Centers! Swiss-based Energy Vault has secured an initial 1.5 GWh supply of sodium-ion battery

In this piece, we'll look at seven companies in the battery industry that, along with Accenture, are pushing the state of sodium-ion battery

The Sodium Ion Battery Negative Electrode Material Market was valued at 13.41 billion in 2025 and is projected to grow at a CAGR of 10.45% from 2026 to 2033, reaching an estimated 29.7

Bihar Batteries (Spain): Startup planning to market sodium-ion batteries in 2026. Tiamat Energy (France): Specializes in high-power cells with 5-minute fast charging; launched a 6 GWh

In this blog, we profile the Top 10 Companies in the Sodium Ion Battery Materials Industry --a dynamic mix of battery giants, specialized chemical firms, and innovative startups that are

Learn what to look for in sodium ion battery cell manufacturing machines, from key specs to supplier tips and cost insights.

Sodium-ion technology not only promises a more affordable energy storage option but also enhances sustainability and material sovereignty by leveraging abundant sodium resources. Ned Curic,

Spain's Bihar Batteries represents emerging entrepreneurial activity within the sector, planning to market sodium-ion batteries in 2026 through collaboration with research institutions.

The Sodium Ion Large Cylindrical Battery Market was valued at 13.73 billion in 2025 and is projected to grow at a CAGR of 13.2% from 2026 to 2033, reaching an estimated 37.03 billion by



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SUPERSTRONG TUESDAY There's growing excitement around sodium-ion battery technology, and for good reason. Sodium-ion offers tangible advantages such as abundant raw materials, potential cost ...

The Sodium-Ion Energy Storage Battery Market was valued at 7.65 billion in 2025 and is projected to grow at a CAGR of 11.41% from 2026 to 2033, reaching an estimated 18.16 billion by

The European Economic and Social Committee (EESC) will place sodium batteries at the center of its work on the EU's industrial strategy and is calling for swift action. pv magazine has

Why Sodium Batteries Were Initially Seen as "Low-End Substitutes" When sodium-ion technology re-entered commercial discussion around 2020-2022, it was widely perceived as a

Lithium-ion batteries remain attractive to customers, because they deliver the power that customers want. Battery sustainability is not optional in the light of the huge numbers we will need by

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