

These include lower production costs, enhanced safety features, higher energy density, and a wider operating temperature range. Sodium is abundant, making it an inexpensive and ...

Battery benchmarking, material and cost analysis, key player patents, and 10 year forecasts are provided for Na-ion battery demand by volume (GWh) and value (US\$).

Sodium-Ion Battery Market in North AmericaSodium-Ion Battery Market in EuropeSodium-Ion Battery Market in Asia-PacificSodium-Ion Battery Market in South AmericaSodium-Ion Battery Market in Middle East & AfricaSouth America represents an emerging market for sodium-ion batteries, with significant potential for growth in the coming years. The region's abundant natural resources and increasing focus on renewable energy integration create favorable conditions for market development. Countries like Brazil and Chile are showing increasing interest in sodium-ion...See more on mordorintelligence vekenindustry Top 10 Global Sodium-ion Battery Manufacturers in 2026The top 10 global sodium-ion battery manufacturers for 2026 include CATL, BYD, Faradion, HiNa Battery, Natron Energy, VEKEN, Altris, TYCORUN, KPIT Technologies, and AMTE Power. These ...

Sodium-ion Battery Company Evaluation Report 2025 | Faradion, CATL, and Tiamat Energy Drive Advancements with Affordable and Sustainable Energy Storage Solutions. Oops, ...

UK startup Faradion had developed IP around several aspects of Na-ion technology, and Reliance Industries - one of India's major multinational conglomerates - acquired a majority stake in ...

We compare projected sodium-ion and lithium-ion price trends across over 6,000 scenarios while varying Na-ion technology development roadmaps, supply chain scenarios, market ...

A sodium-ion battery is a type of rechargeable battery that uses sodium ions as the charge carriers during the electrochemical reactions that occur within the battery cell.

Natron Energy focuses on sodium-ion battery technology for critical power and industrial applications. Its products provide power density and fast recharging, which allows use in data centers, AI, peak ...

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The Sodium-ion Battery Market size is estimated at USD 0.54 billion in 2026, and is expected to reach USD 1.19 billion by 2031, at a CAGR of 16.89% during the forecast period (2026 ...

Battery benchmarking, material and cost analysis, key player ...

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