

Solar Storage Container Solutions

Huawei Sodium Battery Energy Storage Industry



Overview

Why did Huawei invest in a sodium-ion battery maker?

Huawei has invested in a sodium-ion battery maker as the tech giant increases bet on China's booming electric vehicle industry which has seen a wave of price hikes on rising raw material costs since March. Photo: IC Photo.

Did Huawei invest in Hina battery technology?

The investment in HiNa Battery Technology Co. Ltd., a Jiangsu province-based company that develops sodium-ion batteries for electric vehicles (EVs) and industrial energy storage, was made through Huawei's venture capital arm Shenzhen Hubble Technology Investment Partnership, according to public business records.

What is Huawei findreams sodium battery technology?

BYD and Huawei have joined forces to establish Huawei FinDreams Sodium Battery Technology, a joint venture focused on manufacturing, sales, and battery recycling. With a seed capital investment of 500 million yuan, the partnership aims to address the growing demand for sodium-ion batteries.

Are BYD & Huawei the future of energy storage?

BYD and Huawei are not far behind. Both firms are heavily investing in sodium-ion technology improvements. They recognize the importance of developing efficient, cost-effective alternatives to Lithium-ion batteries. Thus, their R&D efforts are promising for the future energy storage landscape. Sodium-ion technology offers numerous benefits.

What is Huawei's new patent for sodium-ion batteries?

On November 22, China's Huawei announced a new patent for sodium-ion batteries named "Electrolyte Additives and Preparation Methods, Electrolytes and Sodium-ion Batteries."

Will the industry work together to promote the development of sodium-ion batteries?

“We hope that the whole industry will work together to promote the development of sodium-ion batteries,” said the battery maker.

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Sodium-ion Batteries: The Future of Affordable Energy Storage

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New Sodium-Ion Developments From CATL, BYD, Huawei

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Huawei smart string grid-forming ESS platform

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New sodium-ion developments from CATL, BYD, Huawei

Nov 28, 2024 · While lithium-ion batteries keep getting cheaper, making it difficult for alternative technologies to catch up on cost and scale,

Chinese battery industry heavyweights are actively ...



Huawei Hubble invested in sodium-ion battery ...

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Sodium Ion Battery Energy Storage Voltage: The Game ...

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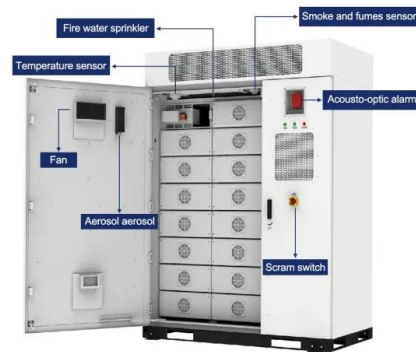


Huawei has been quietly developing batteries, investing in sodium

The raw materials of sodium batteries are easy to obtain, the production cost is lower than that of lithium batteries, and the chemistry is more suitable for energy storage (currently, most of ...

Active Safety and Grid Forming, Accelerating PV+ESS as ...

Huawei Digital Power converges bit, watt, heat and battery technologies, focuses on core technologies and products, continuously innovates in fields such as clean power generation, ...



Energy Storage Industry In The Next Decade: Technological ...

Mar 13, 2025 · 2. Commercialization of solid-state batteries and sodium-ion batteries is accelerating Companies such as CATL and BYD are accelerating the mass production of solid ...

Sodium-ion Battery Energy Storage Technology is ...

Jun 27, 2025 · Driven by the global energy transformation and carbon neutrality goals, energy storage technology has become a key support for the new energy system. On June 30, 2024, ...



Lithium Battery Storage System , Huawei Digital Power

Jul 1, 2025 · An energy storage system with higher energy density is needed in the 5G era. Intelligent lithium batteries that combine cloud, IoT, power electronics, and sensing ...

Huawei's 3,000km solid-state battery patent with ...

Jun 18, 2025 · Huawei has stepped up its ambitions in advanced energy storage with a patent for a sulfide-based solid-state battery that offers driving ranges of ...



Huawei "eye" sodium-ion batteries

Apr 22, 2022 · Sodium-ion batteries are increasingly favored by the market. Recently, the sodium-ion battery startup company - Zhongke Haina has undergone industrial and commercial ...



Energy Storage System Products List , HUAWEI Smart PV ...

Energy Storage System Products List covers all Smart String ESS products, including LUNA2000, STS-6000K, JUPITER-9000K, Management System and other accessories product series.



Huawei's entry into sodium-ion battery energy storage ...

Apr 15, 2022 · It is reported that recently the sodium-ion battery startup company - Zhongke Haina has undergone industrial and commercial changes, and the new shareholders in addition to ...

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