

# **Is Huawei s energy storage project a sodium battery**





## 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.

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.

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."

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.

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.



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.



## Is Huawei s energy storage project a sodium battery

---



### 100 MW/200 MWh sodium-ion energy storage project goes into o

It uses 185 ampere-hour large-capacity sodium-ion batteries supplied by China's HiNa Battery Technology and is equipped with a 110 kV transformer station. Previously, the largest ...

[WhatsApp](#)

[New Sodium-Ion Developments From CATL, BYD, Huawei](#)

Sodium-ion batteries are undergoing a critical period of commercialization with Chinese cleantech juggernauts actively working on their products. While lithium-ion batteries ...

[WhatsApp](#)



[New sodium-ion developments from CATL, BYD, Huawei](#)

The Chinese battery maker broke ground on a 30 GWh sodium-ion battery factory earlier this year. However, the development and design of its first utility-scale battery energy ...

[WhatsApp](#)

[New sodium-ion developments from CATL, BYD, Huawei](#)

The Chinese battery maker broke ground on a 30 GWh sodium-ion battery factory earlier this year. However, the development and design of its first





utility-scale battery energy ...

[WhatsApp](#)



[How is Huawei's energy storage project progressing?](#)

At the heart of Huawei's energy storage project lies the continuous advancement in battery technology, particularly lithium-ion solutions. These batteries have become the ...

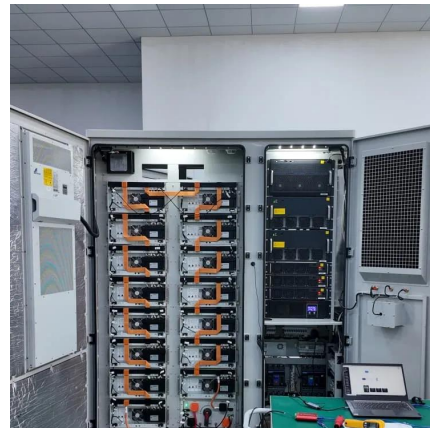
[WhatsApp](#)



## Advancements in Sodium-Ion Batteries by CATL, BYD & Huawei

Ultimately, these developments indicate a thriving future for sodium-ion technology. With constant innovation and expanding applications, sodium-ion batteries could redefine how ...

[WhatsApp](#)



## Huawei Deepens Bet on Batteries With Investment in Lithium-Ion

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 ...

[WhatsApp](#)

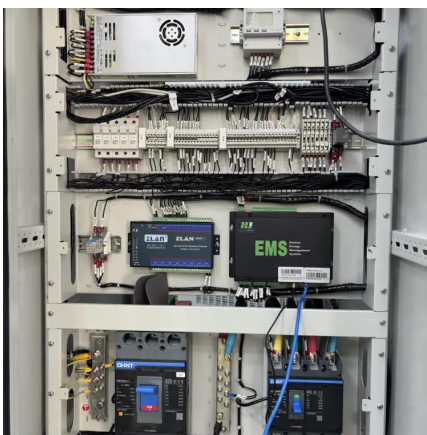
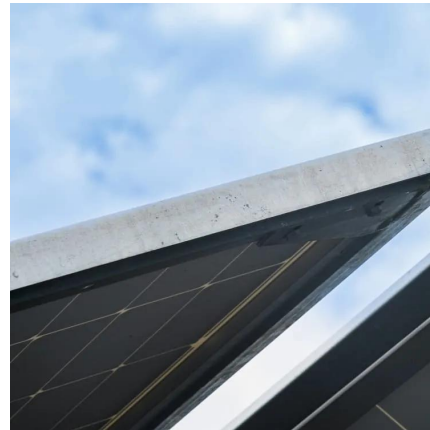




### **Huawei has been quietly developing batteries, investing in sodium**

According to the investment information we can see, Huawei has invested in two battery startups, one sodium battery and one lithium battery (invested by Xiaomi and cooperated with NIO).

[WhatsApp](#)



### **Exciting Sodium-Ion Innovations by CATL, BYD, and Huawei**

Sodium-ion batteries are receiving significant attention from major Chinese battery manufacturers like CATL, BYD, and Huawei. These companies are pushing the boundaries of ...

[WhatsApp](#)

### **[Huawei Wins World's Largest Solar-Storage Project Order](#)**

The project, considered the world's largest solar-storage project, will install 3.5GW of solar photovoltaic capacity and a 4.5GWh battery storage system. The project has ...

[WhatsApp](#)



### **Huawei's entry into sodium-ion battery energy storage technology**

The project is one of the energy storage projects in the new energy storage verification platform of the "Source Network Load Storage" technology research and ...

[WhatsApp](#)



### **Faria Renewables, Huawei setting up battery partnership in Greece**

Huawei and Faria Renewables agreed to establish a strategic partnership for projects and operation of battery energy storage systems. They said the Chinese company ...

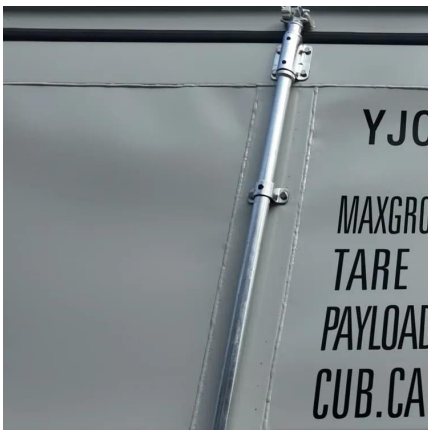
[WhatsApp](#)



### **Huawei's entry into sodium-ion battery energy storage technology**

In January 2022, the Energy Storage Technology Research Department of Dalian Institute of Chemical Physics, Chinese Academy of Sciences independently developed a ...

[WhatsApp](#)



### **Salt tweak gives sodium batteries 500 cycles and 70% retention**

9 hours ago · Simple salt tweak pushes sodium batteries past 500 cycles and 70% capacity retention A new sodium battery design overcomes fast-charging instability with a salt tweak, ...

[WhatsApp](#)





[The sodium battery project invested by Huawei has been](#)

5 days ago· It mainly focuses on sodium-ion battery products, and its potential applications cover low-speed electric vehicles, large-scale energy storage, electric vehicles, national security and ...

[WhatsApp](#)

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.straighta.co.za>