

SolarInnovate Energy Solutions

High-performance energy storage battery in Casablanca Morocco



Overview

COBCO, a joint venture between CNGR and Al Mada, launched today a two billion dollar lithium-ion battery materials plant in Morocco, the first of its kind outside Asia, as it seeks to become a key supplier for electric vehicle and energy storage markets. How much will EV batteries cost in Morocco?

In June this year, the Moroccan government announced that Gotion High-Tech would invest \$1.3 billion (US) to build a gigafactory for EV batteries. The initial planned production capacity is 20 GWh, with future plans to gradually increase it to 100 GWh, and the total investment is expected to reach \$6.5 billion.

How much did Morocco invest in a battery factory?

In June, the Moroccan government signed an investment agreement with Gotion for a battery factory with a total investment of 12.8 billion dirhams (\$1.3 billion) and an initial battery capacity of 20 GWh.

Which Chinese lithium battery companies are based in Morocco?

Since 2023, several Chinese lithium battery industry chain companies, including CATL, Gotion High-Tech, Sunwoda, BTR, Huayou Cobalt, CNGR Advanced Material and Tinci Materials, have collectively invested in Morocco and built factories. The battery industry chain centered around LFP is forming rapidly.

Does CATL have a battery production base in Morocco?

CATL has already planned over 100 GWh of production capacity at its European factories. Additionally, Sunwoda is also setting up a battery production base in Morocco. The number of material manufacturers investing in Morocco is even larger.

Does sunwoda have a battery production base in Morocco?

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The number of material manufacturers investing in Morocco is even larger. In April this year, Zhongke Electric planned to invest about \$699 million (US) to implement an integrated base project for producing 100,000 tons/year of anode materials in Morocco.

Is Morocco a good country for battery production?

In addition to abundant phosphate reserves, Morocco also possesses metal resources like cobalt and lithium needed for battery production and has cost advantages. Industry estimates suggest that producing lithium batteries in Morocco offers a 36% cost advantage compared to other countries.

High-performance energy storage battery in Casablanca Morocco

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