

Where are CATL batteries made?

In 2019, the battery giant broke ground in central Germany to build a \$2 billion CATL battery gigafactory for BMW and Volkswagen. The factory covers 57 acres and has the capacity to build batteries for hundreds of thousands of cars annually. CATL began building this assembly facility when it was still a young, 8-year-old company.

Who makes EV batteries in China?

CATL-- the world's largest electric-vehicle battery maker, known for producing lower-cost but durable cells -- counts Tesla, Volkswagen, Li Auto, NIO as key customers and enjoys a dominant 45% market share in China last year in terms of EV battery installations, according to data from China Automotive Battery Innovation Alliance.

Does CATL manufacture lithium ion batteries?

CATL has more than half of the metal-refining capacity needed for battery manufacturing, including 93% of the manganese and 100% of graphite needed for lithium-ion batteries. CATL has invested in maintaining its position as a global leader in battery manufacturing.

Why does CATL dominate the global battery industry?

CATL dominates the global battery industry because it makes a quality product at a higher scale and lower cost. By 2022, CATL was supplying batteries to several automakers. It also purchased stakes in necessary natural resources around the globe: nickel in Indonesia, cobalt in the Democratic Republic of the Congo, and lithium in Australia.

Is CATL a good EV battery supplier?

CATL has a strong position in its home market of China, where it commands an almost 40% share of the EV-battery industry, according to data from the China Automotive Battery Innovation Alliance. It maintains that advantage by being a top battery supplier for major automakers, including Tesla, Volkswagen, BMW and Geely.

Is CATL a zero-carbon battery factory?

CATL is dedicated to sustainability, and in 2022 its Yibin Plant became the world's first zero-carbon battery factory. With four carbon-neutral plants, the company is close to achieving its 2025 goal of complete carbon neutrality in its core operations.

Chinese battery giant CATL says it's successfully flown a four-ton plane using its ultra-high density "condensed batteries." It now expects to have an 8-ton electric aircraft with a range of 2,000 ...

Chinese battery giant CATL shrugs off EV sales slowdown to press on with expansion. CATL is not worried about overcapacity, and in fact will crank up output of its more technologically advanced ...

Auto-giant Ford is facing renewed scrutiny over its controversial partnership with Chinese electric vehicle (EV) battery maker Contemporary Amperex Technology Co. (CATL), after the United ...

According to SNE Research, CATL's EV battery consumption volume has ranked first worldwide for seven consecutive years, holding 36.8 percent of the global EV battery ...

On March 17, 2025, CATL and NIO signed a strategic partnership in Ningde, Fujian. Together, the two parties will jointly build the world's largest battery swapping network and promote the standardization of industry ...

Chinese battery giant CATL started the application process on Tuesday to be listed in Hong Kong and named seven banks as overall coordinators, according to stock exchange filings. CATL, which produces ...

Contemporary Amperex Technology (CATL), the world's top battery maker, will consider building a US plant if president-elect Donald Trump opens the door to Chinese ...

China's Contemporary Amperex Technology posted a 9.7% drop in annual revenue as a price war in the mainland electric vehicle market ensnared the world's largest battery maker. Revenue for the...

Chinese EV battery giant CATL posts 33% surge in Q1 profit The world's leading maker of electric vehicle batteries, Chinese firm CATL, posted a 32.9 percent jump in first ...

China's CATL, the world's largest electric vehicle (EV) battery maker, said on Friday its third-quarter profit nearly tripled year-on-year, buoyed by rapid expansion in ...

The fastest Chinese EV battery is 5.5C, but manufacturers want faster than this. Li Auto's first electric vehicle model, the Li Mega MPV, is equipped with a 5C battery developed in collaboration ...

The world's leading maker of electric vehicle batteries, Chinese firm CATL, posted a 32.9 percent jump in first quarter profit, even as demand for electric vehicles slows. The firm ...

In addition, it opted to partner with auto giant Ford Motor by licensing its lithium iron phosphate battery technology rather than pursuing direct equity investments in local ...

CATL will consider building a U.S. plant if Donald Trump opens the door to Chinese investment in the EV supply chain, the company's founder told Reuters.

Chinese battery giant CATL is in discussions to set up research and development centres in Hong Kong to create new technologies that can be licensed abroad and within the industry, its chairman ...

A logo of CATL is seen in Guangzhou, Guangdong province on Nov 24, 2023. (PHOTO / VCG) Chinese

battery giant CATL's fundraising in Hong Kong will "not be large" given its current cash reserves, the company told ...

Sinopec boasts a nationwide network of energy stations and strong energy service capabilities, while CATL is a leader in battery technology and the development of battery swap ...

China's Contemporary Amperex Technology posted a 9.7% drop in annual revenue as a price war in the mainland electric vehicle market ensnared the world's largest ...

Contemporary Amperex Technology Co., the world's largest electric-vehicle battery maker, reported a 33% rise in net profit for the first quarter amid solid demand for its products. ...

Chinese lithium-ion battery giant Contemporary Amperex Technology (CATL), together with Stellantis NV, a carmaker based in the Netherlands, announced on Tuesday the signing of a non-binding ...

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