

Major battery industry markets in the world

What is the global battery market size?

The global battery market size was estimated at USD 134,622.4 million in 2024 and is projected to grow at a CAGR of 16.4% from 2025 to 2030. The increasing adoption of electric vehicles (EVs) is a significant factor driving the growth of the market.

What drives global battery market growth?

Global battery market growth is driven by increasing demand for EVs and energy storage systems across the globe. Lithium-ion batteries continue to dominate the transportation and stationary storage applications due to their high energy density.

What is a battery market?

*Definition: The battery market supplies various battery types that are used to power everyday devices and equipment. It caters to the consumer battery segment with batteries for devices like cameras, toys, remote controls etc. The market also supplies industrial batteries used in backup power systems, motor vehicles and more.

How many companies are involved in battery manufacturing?

Currently, there are thousands of companies globally involved in battery manufacturing, ranging from large multinational corporations to smaller, specialized firms. We present the largest and most influential battery manufacturers, exploring their market positions and strategies that have enabled them to dominate the industry. Did you know?

Where does the battery market come from?

Asia Pacific is currently dominating the global market, with most of the demand coming from China, India, Japan, and South Korea. Mordor Intelligence(TM) provides a comprehensive analysis of the battery market, including a market forecast outlook and a historical overview.

What is the global battery market based on end use?

Based on end use, the market is segmented into automobiles, consumer electronics, grid-scale energy storage, telecom, power tools, military & defense, aerospace, and others. The automobile segment has emerged as the largest end use in the global battery industry, capturing over 31.0 % of the market share in 2024.

Value chain depth and concentration of the battery industry vary by country (Exhibit 16). While China has many mature segments, cell suppliers are increasingly announcing capacity expansion in Europe, the United States, and other major markets, to be closer to car manufacturers. Partially because of recent regulatory changes, these new ...

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A recent report published by Infinium Global Research on battery market provides in-depth analysis of segments and sub-segments in the global as well as regional battery market. The study also highlights the impact of drivers, restraints, and ...

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Premium Statistic World leaders in projected lithium-ion battery manufacturing capacity 2022-2030 Premium Statistic Battery manufacturing capacity worldwide 2023, by market

Global battery market is estimated to be valued at US\$ 128.52 billion in 2024 and is expected to reach US\$ 401.29 billion by 2031, exhibiting a compound annual growth rate (CAGR) of 17.7% from 2024 to 2031. Discover market dynamics shaping the industry: Request sample copy.

The Automotive Battery Market is expected to reach USD 93.27 billion in 2024 and grow at a CAGR of 20.53% to reach USD 237.28 billion by 2029. Panasonic Corporation, Exide Technologies, GS Yuasa Corporation, Samsung SDI Co. ...

The India Battery Market is expected to reach USD 7.20 billion in 2024 and grow at a CAGR of 16.80% to reach USD 15.65 billion by 2029. Exide Industries Ltd, Luminous Power Technologies Pvt. Ltd., HBL Power Systems Ltd, TATA ...

This report presents graphs and tables about the global market for batteries. It provides data on the battery capacity worldwide and on the market share and performances of different...

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