

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.

Do battery demand forecasts underestimate the market size?

Just as analysts tend to underestimate the amount of energy generated from renewable sources, battery demand forecasts typically underestimate the market size and are regularly corrected upwards.

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.

What are the factors affecting battery market growth?

Over the long term, factors such as the declining lithium-ion battery prices and the growing usage of automotive batteries in electric vehicles are expected to drive the market. On the flip side, a mismatch in the demand and supply of raw materials for battery manufacturing is likely to hinder the market growth.

Which country has the largest battery market share in 2024?

In 2024, the Asia-Pacific accounts for the largest market share in Battery Market. What years does this Battery Market cover? The report covers the Battery Market historical market size for years: 2020, 2021, 2022 and 2023. The report also forecasts the Battery Market size for years: 2024, 2025, 2026, 2027, 2028 and 2029.

What are the key factors affecting battery market growth in India?

In addition, increasing military spending in India and China will further drive the market's growth in the region. In India, companies such as Exide Industries, HBL Power Systems, Eveready Industries, and High Energy Batteries have the major take on the battery market.

Forklift Battery Market Analysis. The Forklift Battery Market size is estimated at USD 3.50 billion in 2025, and is expected to reach USD 4.60 billion by 2030, at a CAGR of 5.57% during the ...

2024-2030; Global Battery Industry Forecast to 2030 with Focus on Lithium-Ion, Lead-Acid, and Emerging Technologies Battery Market Battery Market Dublin, Feb. 04, 2025 (GLOBE NEWSWIRE) -- The "Battery - Global Strategic Business Report" has been added to ResearchAndMarkets's offering. The global market for Battery was valued at US\$144.3 ...

78 comprehensive market analysis studies and industry reports on the Battery sector, offering an industry

overview with historical data since 2019 and forecasts up to 2030. This includes a detailed market research of 932 research companies, enriched with industry statistics, industry insights, and a thorough industry analysis

This is a big change in the global electric car market. Chinese battery makers have stirred up the industry with their new lithium battery pack, which has a range of 1.5 million kilometers. Secondary Battery Market Driver. Increasing Demand for Secondary Battery in Consumer Electronics to Drive the Market Growth

275 comprehensive market analysis studies and industry reports on the Battery sector, offering an industry overview with historical data since 2019 and forecasts up to 2030. This includes a detailed market research of 932 research companies, enriched with industry statistics, industry insights, and a thorough industry analysis

The global battery market size was valued at USD 134,622.4 million in 2024 and is expected to grow at a CAGR of 16.4% from 2025 to 2030. ... This report forecasts revenue & volume growth at global, regional, and country levels and ...

U.S. battery market projected to reach USD 85.70 billion by 2030, driven by EV growth, tech advancements, and NDB adoption. ... Air Cells, Flywheel Energy Storage, Nuclear Batteries) - Opportunity Analysis and Industry Forecast 2023-2030 ...

The India Battery Market is expected to reach USD 8.41 billion in 2025 and grow at a CAGR of 16.80% to reach USD 18.28 billion by 2030. Exide Industries Ltd, Luminous Power Technologies Pvt. Ltd., HBL Power Systems Ltd, TATA AutoComp GY Batteries Pvt. Ltd. and Okaya Power Pvt. Ltd. are the major companies operating in this market.

Get report on the growth trajectory of the secondary battery market, expected to reach USD 34,486.5 billion by 2029, driven by rising electric vehicle adoption, declining lithium-ion battery ...

Primary Battery Market Industry Analysis The report examines the critical elements of Primary Battery industry supply chain, its structure, and participants ... Related Reports. Asia - Parts of Primary Cells and Primary Batteries - ...

Battery Market Analysis. The Battery Market is expected to register a CAGR of 16.64% during the forecast period. The global battery market is estimated to reach a value of USD 132.44 ...

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