

Automotive Battery - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Automotive Battery Market is accounted for \$52.01 billion in 2017 and expected to grow at a CAGR of 8.5% to reach \$109.12 billion by 2026. Factors such as increasing demand for transportation, rapid expansion in the automotive industry, large-scale availability of batteries in various sizes and specifications, stringent government initiatives for electric vehicles and growing consumer preference for pollution-free electric and hybrid vehicles are fuelling the market growth. However, fluctuating raw materials prices of nickel and lead are one of the major factors hampering the market growth.

Automotive battery is a battery that can be rechargeable and supply electric energy to automotive systems and automobiles. It is mainly known as 'rechargeable battery'. The purpose of automotive batteries is to start the system and supply power to the vehicles when electrical requirements exceed the supply from the charging. It is a voltage stabilizer for voltage spikes in electrical vehicle systems and supplies power for the lighting systems and electrical accessories when the engine is not operating.

By Battery, lithium ion segment held significant growth rate due to continuous efforts by automotive manufacturers to produce more vehicles with electric drive trains and plug-in hybrid vehicles. By Geography, Asia Pacific has registered the largest market share followed by North America during the forecast period owing to the growing demand for automotive applications in countries such as India and South Korea, high sales of commercial cars, passenger cars, and motorcycles, growing infrastructure and rising disposable incomes of people in Indonesia, Malaysia, Thailand and Philippines regions.

Some of the key players in Global Automotive Battery Market Automotive Energy Supply Corporation, VARTA, Delphi Automotive, China Aviation Lithium, Exide, Amara

Raja Batteries,A123 Systems, East Penn Manufacturing Co., Panasonic Corporation, The Furukawa Battery Co., Samsung SD,Fengfan Co. Ltd., Toshiba Corporation, Johnson Controls, Saft Group S.A.

Battery types Covered:

Lithium Ion(LI-Ion)

Lead Acid

Nickel Metal Hydride(NI-MH)

Gasoline

Nickel-cadmium

Others

Vehicles Covered:

Electric vehicle

Commercial vehicles

Premium Vehicle

Passenger vehicles

Compact Vehicle

Luxury Vehicle

Mid-Sized Vehicle

Functions Covered:

Lighting and ignition

Electric propulsion

Sales Channels Covered:

Aftermarket

Original Equipment Manufacturer(OEM)

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Note: North America,Europe,Asia Pacific,South America,and Middle East and Africa Tables are represented in above manner.

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