

# Global Lithium-Ion Battery Market Research Report 2018

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# **Abstracts**

This report studies the global Lithium-Ion Battery market status and forecast, categorizes the global Lithium-Ion Battery market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, and other regions (India, Southeast Asia, Central & South America, and Middle East & Africa). Lithium-ion batteries are used in applications that require lightweight and high-energy density solutions. These batteries provide the highest energy density per weight and are mostly used in cellular phones, notebook computers, and hybrid automobiles.

The global Lithium-Ion Battery market is valued at xx million US\$ in 2017 and will reach xx million US\$ by the end of 2025, growing at a CAGR of xx% during 2018-2025.

The major manufacturers covered in this report

Panasonic Corporation

Samsung SDI Co. Ltd.

LG Chem

Sony Energy Devices Corporation

Maxwell Technologies Inc.

Shenzhen BAK Battery Co. Ltd.



Tianjin Lishen Battery Co. Ltd.

**BYD** Company Limited

Amperex Technology Limited

Tesla Inc.

Valence Technology Inc.

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America
Europe
China
Japan
Southeast Asia
India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

**United States** 

Canada

Mexico



#### Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

#### Europe

Germany

France

UK

Italy

Spain

#### Russia

Rest of Europe

Central & South America

Brazil

Argentina



Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Lithium Cobalt Oxide (LCO)

Lithium Iron Phosphate (LFP)

Lithium Nickel Cobalt Aluminum Oxide (NCA)

Lithium Manganese Oxide (LMO)

Lithium Titanate (LTO)

Lithium Nickel Manganese Cobalt

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Automotive

**Consumer Electronics** 

Industrial

**Energy Storage Systems** 

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The study objectives of this report are:

To analyze and study the global Lithium-Ion Battery capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key Lithium-Ion Battery manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Lithium-Ion Battery are as follows:

History Year: 2013-2017

Base Year: 2017

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Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered. Key Stakeholders Lithium-Ion Battery Manufacturers Lithium-Ion Battery Distributors/Traders/Wholesalers Lithium-Ion Battery Subcomponent Manufacturers Industry Association

- Downstream Vendors
- Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Lithium-Ion Battery market, by end-use. Detailed analysis and profiles of additional market players.



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