

# **Global Lithium-ion Batteries in Hybrid and Electric Vehicles Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery**

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## **Abstracts**

Based on the Lithium-ion Batteries in Hybrid and Electric Vehicles market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Lithium-ion Batteries in Hybrid and Electric Vehicles market covered in Chapter 5:

Amperex Technology Limited (ATL)

Automotive Energy Supply Corporation

Deutsche Accumotive Gmbh & Co. Kg

Li-Tec Battery Gmbh

LG Chem Ltd

Shenzhen Bak Battery Co., Ltd. (China Bak)  
Blue Solutions SA (Bolloré)  
SK Innovation Co., Ltd  
Panasonic Corporation  
China Aviation Lithium Battery Co., Ltd  
Toshiba Corporation  
Johnson Controls, Inc  
Electrovaya Inc  
Harbin Coslight Power Co., Ltd  
Johnson Matthey Battery Systems (Formerly Axion)  
Hefei Guoxuan High-Tech Power Energy Co., Ltd  
Enerdel, Inc  
A123 Systems, LLC  
Lithium Energy and Power GmbH & Co. KG  
Samsung SDI  
Lithium Energy Japan  
Hitachi Vehicle Energy, Ltd  
Zhejiang Tianneng Energy Technology Co., Ltd  
BYD Company Limited  
GS Yuasa International Ltd  
Blue Energy Co., Ltd  
Wanxiang Electric Vehicle Co., Ltd  
Tianjin Lishen Battery Joint-Stock Co., Ltd

In Chapter 6, on the basis of types, the Lithium-ion Batteries in Hybrid and Electric Vehicles market from 2015 to 2025 is primarily split into:

Lithium Manganese Oxide (LiMn<sub>2</sub>O<sub>4</sub>/LMO)  
Lithium Iron Phosphate (LiFePO<sub>4</sub>/LFP)  
Lithium Nickel Manganese Cobalt Oxide (LiNiMnCoO<sub>2</sub>/NMC)  
Lithium Nickel Cobalt Aluminum Oxide (LiNiCoAlO<sub>2</sub>/NCA)  
Lithium Titanate Oxide (Li<sub>4</sub>Ti<sub>5</sub>O<sub>12</sub>/LTO)

In Chapter 7, on the basis of applications, the Lithium-ion Batteries in Hybrid and Electric Vehicles market from 2015 to 2025 covers:

Battery Electric Vehicles (BEVs)  
Plug-in Hybrid Electric Vehicles (PHEVs)  
Hybrid Electric Vehicles (HEVs)

Geographically, the detailed analysis of consumption, revenue, market share and

growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)

United States

Canada

Mexico

Europe (Covered in Chapter 10)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 11)

China

Japan

South Korea

Australia

India

South America (Covered in Chapter 12)

Brazil

Argentina

Columbia

Middle East and Africa (Covered in Chapter 13)

UAE

Egypt

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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