

Global Automotive Li-Ion Battery Market Research Report 2016-2026

<https://marketpublishers.com/r/GC6722A312F2EN.html>

Date: November 2021

Pages: 88

Price: US\$ 1,800.00 (Single User License)

ID: GC6722A312F2EN

Abstracts

SUMMARY

The global Automotive Li-Ion Battery market will reach xxx Million USD in 2021 with CAGR xx% 2021-2026. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

5-47 Wh

48-99 Wh

100-250 KWh

More than 250 KWh

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Panasonic

Samsung SDI

LG Chem

CATL

ATL

Murata

BYD

Tianjin Lishen Battery

BAK Power

Toshiba

AESC

Saft

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

BEV

HEV

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 MARKET OVERVIEW

1.1 Objectives of Research

1.1.1 Definition

Figure Automotive Li-Ion Battery Picture

1.1.2 Specifications

Table Product Specifications of Automotive Li-Ion Battery

1.2 Market Segment

1.2.1 by Type

Table Products Segment of Automotive Li-Ion Battery

Table Global Automotive Li-Ion Battery Market by Type, 2016-2026 (USD Million)

1.2.1.1 5-47 Wh

Table 5-47 Wh Overview

1.2.1.2 48-99 Wh

Table 48-99 Wh Overview

1.2.1.3 100-250 KWh

Table 100-250 KWh Overview

1.2.1.4 More than 250 KWh

Table More than 250 KWh Overview

1.2.2 by Application

Table Application Segment of Automotive Li-Ion Battery

Table Global Automotive Li-Ion Battery Market by Application, 2016-2026 (USD Million)

1.2.2.1 BEV

Table BEV Overview

1.2.2.2 HEV

Table HEV Overview

1.2.3 by Regions

Table Global Automotive Li-Ion Battery Market by Region, 2016-2026 (USD Million)

2 INDUSTRY CHAIN

2.1 Industry Chain Structure

Figure Industry Chain Structure of Automotive Li-Ion Battery

2.2 Upstream

Table Cost of Automotive Li-Ion Battery

Figure Manufacturing Process of Automotive Li-Ion Battery

2.3 Market

2.3.1 SWOT

Figure SWOT of Automotive Li-Ion Battery

2.3.2 Dynamics

Table Market Dynamics

3 ENVIRONMENTAL ANALYSIS

3.1 Policy

Table Policy of Automotive Li-Ion Battery

3.2 Economic

Table GDP of Major Countries

3.3 Technology

Table Technology of Automotive Li-Ion Battery

3.4 Market Entry

Table Market Entry of Automotive Li-Ion Battery

4 MARKET SEGMENTATION BY TYPE

4.1 Market Size

4.1.1 5-47 Wh Market, 2016-2020

Figure 5-47 Wh Market Size and Growth, 2016-2020 (USD Million)

Figure 5-47 Wh Market Size and Growth, 2016-2020 (in Volume)

Table 5-47 Wh CAGR by Revenue and Volume, 2016-2020

4.1.2 48-99 Wh Market, 2016-2020

Figure 48-99 Wh Market Size and Growth, 2016-2020 (USD Million)

Figure 48-99 Wh Market Size and Growth, 2016-2020 (in Volume)

Table 48-99 Wh CAGR by Revenue and Volume, 2016-2020

4.1.3 100-250 KWh Market, 2016-2020

Figure 100-250 KWh Market Size and Growth, 2016-2020 (USD Million)

Figure 100-250 KWh Market Size and Growth, 2016-2020 (in Volume)

Table 100-250 KWh CAGR by Revenue and Volume, 2016-2020

4.1.4 More than 250 KWh Market, 2016-2020

Figure More than 250 KWh Market Size and Growth, 2016-2020 (USD Million)

Figure More than 250 KWh Market Size and Growth, 2016-2020 (in Volume)

Table More than 250 KWh CAGR by Revenue and Volume, 2016-2020

4.2 Market Forecast

4.2.1 5-47 Wh Market Forecast, 2021-2026

Figure 5-47 Wh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure 5-47 Wh Market Estimates and Forecasts, 2021-2026 (in Volume)

Table 5-47 Wh CAGR by Revenue and Volume, 2016-2026

4.2.2 48-99 Wh Market Forecast, 2021-2026

Figure 48-99 Wh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure 48-99 Wh Market Estimates and Forecasts, 2021-2026 (in Volume)

Table 48-99 Wh CAGR by Revenue and Volume, 2016-2026

4.2.3 100-250 KWh Market Forecast, 2021-2026

Figure 100-250 KWh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure 100-250 KWh Market Estimates and Forecasts, 2021-2026 (in Volume)

Table 100-250 KWh CAGR by Revenue and Volume, 2016-2026

4.2.4 More than 250 KWh Market Forecast, 2021-2026

Figure More than 250 KWh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure More than 250 KWh Market Estimates and Forecasts, 2021-2026 (in Volume)

Table More than 250 KWh CAGR by Revenue and Volume, 2016-2026

5 MARKET SEGMENTATION BY APPLICATION

5.1 Market Size

5.1.1 BEV Market, 2016-2020

Figure BEV Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table BEV CAGR by Revenue and Volume, 2016-2020

5.1.2 HEV Market, 2016-2020

Figure HEV Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table HEV CAGR by Revenue and Volume, 2016-2020

5.2 Market Forecast

5.2.1 BEV Market Forecast, 2021-2026

Figure BEV Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure BEV Market Estimates and Forecasts, 2021-2026 (in Volume)

Table BEV CAGR by Revenue and Volume, 2021-2026

5.2.2 HEV Market Forecast, 2021-2026

Figure HEV Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure HEV Market Estimates and Forecasts, 2021-2026 (in Volume)

Table HEV CAGR by Revenue and Volume, 2021-2026

6 MARKET SEGMENTATION BY REGION

6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2016-2020

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020

6.1.1.2 Asia-Pacific Market by Type

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

6.1.1.3 Asia-Pacific Market by Application

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

6.1.2 North America

6.1.2.1 North America Market, 2016-2020

Figure North America Market Size and Growth, 2016-2020 (USD Million)

Figure North America Market Size and Growth, 2016-2020 (in Volume)

Table North America CAGR by Revenue and Volume, 2016-2020

6.1.2.2 North America Market by Type

Figure North America Market Size by Type

Figure North America Market Share by Type

6.1.2.3 North America Market by Application

Figure North America Market Size by Application

Figure North America Market Share by Application

6.1.3 Europe

6.1.3.1 Europe Market, 2016-2020

Figure Europe Market Size and Growth, 2016-2020 (USD Million)

Figure Europe Market Size and Growth, 2016-2020 (in Volume)

Table Europe CAGR by Revenue and Volume, 2016-2020

6.1.3.2 Europe Market by Type

Figure Europe Market Size by Type

Figure Europe Market Share by Type

6.1.3.3 Europe Market by Application

Figure Europe Market Size by Application

Figure Europe Market Share by Application

6.1.4 South America

6.1.4.1 South America Market, 2016-2020

Figure South America Market Size and Growth, 2016-2020 (USD Million)

Figure South America Market Size and Growth, 2016-2020 (in Volume)

Table South America CAGR by Revenue and Volume, 2016-2020

6.1.4.2 South America Market by Type

Figure South America Market Size by Type

Figure South America Market Share by Type

6.1.4.3 South America Market by Application

Figure South America Market Size by Application

Figure South America Market Share by Application

6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2016-2020

Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

6.1.5.2 Middle East & Africa Market by Type

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

6.1.5.3 Middle East & Africa Market by Application

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2021-2026

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

6.2.2 North America Market Forecast, 2021-2026

Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)

Table North America CAGR by Revenue and Volume, 2021-2026

6.2.3 Europe Market Forecast, 2021-2026

Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Europe CAGR by Revenue and Volume, 2021-2026

6.2.4 South America Market Forecast, 2021-2026

Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)

Table South America CAGR by Revenue and Volume, 2021-2026

6.2.5 Middle East & Africa Market Forecast, 2021-2026

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

7 MARKET COMPETITIVE

7.1 Global Market by Vendors

Table Global Automotive Li-Ion Battery Market by Vendors, 2016-2020 (in Volume)

Table Global Automotive Li-Ion Battery Market Share by Vendors, 2016-2020 (USD Million)

Table Global Automotive Li-Ion Battery Market Share by Vendors, 2016-2020 (in Volume)

7.2 Market Concentration

Figure Automotive Li-Ion Battery Market Concentration by Region

7.3 Price & Factors

Table Price Factors List

7.4 Marketing Channel

Figure Marketing Channels Overview

8 MAJOR VENDORS

8.1 Panasonic

Table Panasonic Profile List

Table Microecological Modulator Operating Data of Panasonic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.2 Samsung SDI

Table Samsung SDI Profile List

Table Microecological Modulator Operating Data of Samsung SDI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.3 LG Chem

Table LG Chem Profile List

Table Microecological Modulator Operating Data of LG Chem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.4 CATL

Table CATL Profile List

Table Microecological Modulator Operating Data of CATL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.5 ATL

Table ATL Profile List

Table Microecological Modulator Operating Data of ATL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.6 Murata

Table Murata Profile List

Table Microecological Modulator Operating Data of Murata (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.7 BYD

Table BYD Profile List

Table Microecological Modulator Operating Data of BYD (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.8 Tianjin Lishen Battery

Table Tianjin Lishen Battery Profile List

Table Microecological Modulator Operating Data of Tianjin Lishen Battery (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.9 BAK Power

Table BAK Power Profile List

Table Microecological Modulator Operating Data of BAK Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.10 Toshiba

Table Toshiba Profile List

Table Microecological Modulator Operating Data of Toshiba (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.11 AESC

Table AESC Profile List

Table Microecological Modulator Operating Data of AESC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.12 Saft

Table Saft Profile List

Table Microecological Modulator Operating Data of Saft (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Product Specifications of Automotive Li-Ion Battery
Table Products Segment of Automotive Li-Ion Battery
Table Global Automotive Li-Ion Battery Market by Type, 2016-2026 (USD Million)
Table 5-47 Wh Overview
Table 48-99 Wh Overview
Table 100-250 KWh Overview
Table More than 250 KWh Overview
Table Application Segment of Automotive Li-Ion Battery
Table Global Automotive Li-Ion Battery Market by Application, 2016-2026 (USD Million)
Table BEV Overview
Table HEV Overview
Table Global Automotive Li-Ion Battery Market by Region, 2016-2026 (USD Million)
Table Cost of Automotive Li-Ion Battery
Table Market Dynamics
Table Policy of Automotive Li-Ion Battery
Table GDP of Major Countries
Table Technology of Automotive Li-Ion Battery
Table Market Entry of Automotive Li-Ion Battery
Table 5-47 Wh CAGR by Revenue and Volume, 2016-2020
Table 48-99 Wh CAGR by Revenue and Volume, 2016-2020
Table 100-250 KWh CAGR by Revenue and Volume, 2016-2020
Table More than 250 KWh CAGR by Revenue and Volume, 2016-2020
Table 5-47 Wh CAGR by Revenue and Volume, 2016-2026
Table 48-99 Wh CAGR by Revenue and Volume, 2016-2026
Table 100-250 KWh CAGR by Revenue and Volume, 2016-2026
Table More than 250 KWh CAGR by Revenue and Volume, 2016-2026
Table BEV CAGR by Revenue and Volume, 2016-2020
Table HEV CAGR by Revenue and Volume, 2016-2020
Table BEV CAGR by Revenue and Volume, 2021-2026
Table HEV CAGR by Revenue and Volume, 2021-2026
Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020
Table North America CAGR by Revenue and Volume, 2016-2020
Table Europe CAGR by Revenue and Volume, 2016-2020
Table South America CAGR by Revenue and Volume, 2016-2020
Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

Table North America CAGR by Revenue and Volume, 2021-2026

Table Europe CAGR by Revenue and Volume, 2021-2026

Table South America CAGR by Revenue and Volume, 2021-2026

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

Table Global Automotive Li-Ion Battery Market by Vendors, 2016-2020 (in Volume)

Table Global Automotive Li-Ion Battery Market Share by Vendors, 2016-2020 (USD Million)

Table Global Automotive Li-Ion Battery Market Share by Vendors, 2016-2020 (in Volume)

Table Price Factors List

Table Panasonic Profile List

Table Microecological Modulator Operating Data of Panasonic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Samsung SDI Profile List

Table Microecological Modulator Operating Data of Samsung SDI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table LG Chem Profile List

Table Microecological Modulator Operating Data of LG Chem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table CATL Profile List

Table Microecological Modulator Operating Data of CATL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ATL Profile List

Table Microecological Modulator Operating Data of ATL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Murata Profile List

Table Microecological Modulator Operating Data of Murata (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BYD Profile List

Table Microecological Modulator Operating Data of BYD (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Tianjin Lishen Battery Profile List

Table Microecological Modulator Operating Data of Tianjin Lishen Battery (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BAK Power Profile List

Table Microecological Modulator Operating Data of BAK Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Toshiba Profile List

Table Microecological Modulator Operating Data of Toshiba (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table AESC Profile List

Table Microecological Modulator Operating Data of AESC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Saft Profile List

Table Microecological Modulator Operating Data of Saft (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

List Of Figures

LIST OF FIGURES

Figure Automotive Li-Ion Battery Picture

Figure Industry Chain Structure of Automotive Li-Ion Battery

Figure Manufacturing Process of Automotive Li-Ion Battery

Figure SWOT of Automotive Li-Ion Battery

Figure 5-47 Wh Market Size and Growth, 2016-2020 (USD Million)

Figure 5-47 Wh Market Size and Growth, 2016-2020 (in Volume)

Figure 48-99 Wh Market Size and Growth, 2016-2020 (USD Million)

Figure 48-99 Wh Market Size and Growth, 2016-2020 (in Volume)

Figure 100-250 KWh Market Size and Growth, 2016-2020 (USD Million)

Figure 100-250 KWh Market Size and Growth, 2016-2020 (in Volume)

Figure More than 250 KWh Market Size and Growth, 2016-2020 (USD Million)

Figure More than 250 KWh Market Size and Growth, 2016-2020 (in Volume)

Figure 5-47 Wh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure 5-47 Wh Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure 48-99 Wh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure 48-99 Wh Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure 100-250 KWh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure 100-250 KWh Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure More than 250 KWh Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure More than 250 KWh Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure BEV Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure HEV Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure BEV Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure BEV Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure HEV Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure HEV Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2016-2020 (USD Million)

Figure North America Market Size and Growth, 2016-2020 (in Volume)
Figure North America Market Size by Type
Figure North America Market Share by Type
Figure North America Market Size by Application
Figure North America Market Share by Application
Figure Europe Market Size and Growth, 2016-2020 (USD Million)
Figure Europe Market Size and Growth, 2016-2020 (in Volume)
Figure Europe Market Size by Type
Figure Europe Market Share by Type
Figure Europe Market Size by Application
Figure Europe Market Share by Application
Figure South America Market Size and Growth, 2016-2020 (USD Million)
Figure South America Market Size and Growth, 2016-2020 (in Volume)
Figure South America Market Size by Type
Figure South America Market Share by Type
Figure South America Market Size by Application
Figure South America Market Share by Application
Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million)
Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume)
Figure Middle East & Africa Market Size by Type
Figure Middle East & Africa Market Share by Type
Figure Middle East & Africa Market Size by Application
Figure Middle East & Africa Market Share by Application
Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)
Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)
Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)
Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)
Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume)
Figure Automotive Li-Ion Battery Market Concentration by Region
Figure Marketing Channels Overview

I would like to order

Product name: Global Automotive Li-Ion Battery Market Research Report 2016-2026

Product link: <https://marketpublishers.com/r/GC6722A312F2EN.html>

Price: US\$ 1,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC6722A312F2EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970