

# Global Automotive 48V Lithium Battery Market Research Report 2023

<https://marketpublishers.com/r/G157865E4C76EN.html>

Date: October 2023

Pages: 102

Price: US\$ 2,900.00 (Single User License)

ID: G157865E4C76EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Automotive 48V Lithium Battery, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Automotive 48V Lithium Battery.

The Automotive 48V Lithium Battery market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Automotive 48V Lithium Battery market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Automotive 48V Lithium Battery manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Bosch

Valeo

Hella

Hitachi Automotive

MAHLE GmbH

Samsung

Vitesco Technologies

A123 Systems

PowerTech Systems

Vehicle Energy Japan Inc

Clarios

Vision Battery

Relion

CALB

RiseSun MGL

## Segment by Type

Below 10Ah

10Ah-15Ah

More than 15Ah

## Segment by Application

MHEV

Small PEV

Others

### Production by Region

North America

Europe

China

Japan

### Consumption by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

## Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Automotive 48V Lithium Battery manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Automotive 48V Lithium Battery by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Automotive 48V Lithium Battery in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future

development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

## Contents

### **1 AUTOMOTIVE 48V LITHIUM BATTERY MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Automotive 48V Lithium Battery Segment by Type
  - 1.2.1 Global Automotive 48V Lithium Battery Market Value Growth Rate Analysis by Type 2022 VS 2029
  - 1.2.2 Below 10Ah
  - 1.2.3 10Ah-15Ah
  - 1.2.4 More than 15Ah
- 1.3 Automotive 48V Lithium Battery Segment by Application
  - 1.3.1 Global Automotive 48V Lithium Battery Market Value Growth Rate Analysis by Application: 2022 VS 2029
  - 1.3.2 MHEV
  - 1.3.3 Small PEV
  - 1.3.4 Others
- 1.4 Global Market Growth Prospects
  - 1.4.1 Global Automotive 48V Lithium Battery Production Value Estimates and Forecasts (2018-2029)
  - 1.4.2 Global Automotive 48V Lithium Battery Production Capacity Estimates and Forecasts (2018-2029)
  - 1.4.3 Global Automotive 48V Lithium Battery Production Estimates and Forecasts (2018-2029)
  - 1.4.4 Global Automotive 48V Lithium Battery Market Average Price Estimates and Forecasts (2018-2029)
- 1.5 Assumptions and Limitations

### **2 MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Automotive 48V Lithium Battery Production Market Share by Manufacturers (2018-2023)
- 2.2 Global Automotive 48V Lithium Battery Production Value Market Share by Manufacturers (2018-2023)
- 2.3 Global Key Players of Automotive 48V Lithium Battery, Industry Ranking, 2021 VS 2022 VS 2023
- 2.4 Global Automotive 48V Lithium Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global Automotive 48V Lithium Battery Average Price by Manufacturers

(2018-2023)

2.6 Global Key Manufacturers of Automotive 48V Lithium Battery, Manufacturing Base Distribution and Headquarters

2.7 Global Key Manufacturers of Automotive 48V Lithium Battery, Product Offered and Application

2.8 Global Key Manufacturers of Automotive 48V Lithium Battery, Date of Enter into This Industry

2.9 Automotive 48V Lithium Battery Market Competitive Situation and Trends

2.9.1 Automotive 48V Lithium Battery Market Concentration Rate

2.9.2 Global 5 and 10 Largest Automotive 48V Lithium Battery Players Market Share by Revenue

2.10 Mergers & Acquisitions, Expansion

### **3 AUTOMOTIVE 48V LITHIUM BATTERY PRODUCTION BY REGION**

3.1 Global Automotive 48V Lithium Battery Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.2 Global Automotive 48V Lithium Battery Production Value by Region (2018-2029)

3.2.1 Global Automotive 48V Lithium Battery Production Value Market Share by Region (2018-2023)

3.2.2 Global Forecasted Production Value of Automotive 48V Lithium Battery by Region (2024-2029)

3.3 Global Automotive 48V Lithium Battery Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.4 Global Automotive 48V Lithium Battery Production by Region (2018-2029)

3.4.1 Global Automotive 48V Lithium Battery Production Market Share by Region (2018-2023)

3.4.2 Global Forecasted Production of Automotive 48V Lithium Battery by Region (2024-2029)

3.5 Global Automotive 48V Lithium Battery Market Price Analysis by Region (2018-2023)

3.6 Global Automotive 48V Lithium Battery Production and Value, Year-over-Year Growth

3.6.1 North America Automotive 48V Lithium Battery Production Value Estimates and Forecasts (2018-2029)

3.6.2 Europe Automotive 48V Lithium Battery Production Value Estimates and Forecasts (2018-2029)

3.6.3 China Automotive 48V Lithium Battery Production Value Estimates and Forecasts (2018-2029)

3.6.4 Japan Automotive 48V Lithium Battery Production Value Estimates and Forecasts (2018-2029)

## **4 AUTOMOTIVE 48V LITHIUM BATTERY CONSUMPTION BY REGION**

4.1 Global Automotive 48V Lithium Battery Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

4.2 Global Automotive 48V Lithium Battery Consumption by Region (2018-2029)

4.2.1 Global Automotive 48V Lithium Battery Consumption by Region (2018-2023)

4.2.2 Global Automotive 48V Lithium Battery Forecasted Consumption by Region (2024-2029)

4.3 North America

4.3.1 North America Automotive 48V Lithium Battery Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America Automotive 48V Lithium Battery Consumption by Country (2018-2029)

4.3.3 U.S.

4.3.4 Canada

4.4 Europe

4.4.1 Europe Automotive 48V Lithium Battery Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe Automotive 48V Lithium Battery Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific Automotive 48V Lithium Battery Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific Automotive 48V Lithium Battery Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa



4.6.1 Latin America, Middle East & Africa Automotive 48V Lithium Battery  
Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa Automotive 48V Lithium Battery  
Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

## **5 SEGMENT BY TYPE**

5.1 Global Automotive 48V Lithium Battery Production by Type (2018-2029)

5.1.1 Global Automotive 48V Lithium Battery Production by Type (2018-2023)

5.1.2 Global Automotive 48V Lithium Battery Production by Type (2024-2029)

5.1.3 Global Automotive 48V Lithium Battery Production Market Share by Type  
(2018-2029)

5.2 Global Automotive 48V Lithium Battery Production Value by Type (2018-2029)

5.2.1 Global Automotive 48V Lithium Battery Production Value by Type (2018-2023)

5.2.2 Global Automotive 48V Lithium Battery Production Value by Type (2024-2029)

5.2.3 Global Automotive 48V Lithium Battery Production Value Market Share by Type  
(2018-2029)

5.3 Global Automotive 48V Lithium Battery Price by Type (2018-2029)

## **6 SEGMENT BY APPLICATION**

6.1 Global Automotive 48V Lithium Battery Production by Application (2018-2029)

6.1.1 Global Automotive 48V Lithium Battery Production by Application (2018-2023)

6.1.2 Global Automotive 48V Lithium Battery Production by Application (2024-2029)

6.1.3 Global Automotive 48V Lithium Battery Production Market Share by Application  
(2018-2029)

6.2 Global Automotive 48V Lithium Battery Production Value by Application (2018-2029)

6.2.1 Global Automotive 48V Lithium Battery Production Value by Application  
(2018-2023)

6.2.2 Global Automotive 48V Lithium Battery Production Value by Application  
(2024-2029)

6.2.3 Global Automotive 48V Lithium Battery Production Value Market Share by  
Application (2018-2029)

6.3 Global Automotive 48V Lithium Battery Price by Application (2018-2029)

## **7 KEY COMPANIES PROFILED**

## 7.1 Bosch

7.1.1 Bosch Automotive 48V Lithium Battery Corporation Information

7.1.2 Bosch Automotive 48V Lithium Battery Product Portfolio

7.1.3 Bosch Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.1.4 Bosch Main Business and Markets Served

7.1.5 Bosch Recent Developments/Updates

## 7.2 Valeo

7.2.1 Valeo Automotive 48V Lithium Battery Corporation Information

7.2.2 Valeo Automotive 48V Lithium Battery Product Portfolio

7.2.3 Valeo Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.2.4 Valeo Main Business and Markets Served

7.2.5 Valeo Recent Developments/Updates

## 7.3 Hella

7.3.1 Hella Automotive 48V Lithium Battery Corporation Information

7.3.2 Hella Automotive 48V Lithium Battery Product Portfolio

7.3.3 Hella Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Hella Main Business and Markets Served

7.3.5 Hella Recent Developments/Updates

## 7.4 Hitachi Automotive

7.4.1 Hitachi Automotive Automotive 48V Lithium Battery Corporation Information

7.4.2 Hitachi Automotive Automotive 48V Lithium Battery Product Portfolio

7.4.3 Hitachi Automotive Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.4.4 Hitachi Automotive Main Business and Markets Served

7.4.5 Hitachi Automotive Recent Developments/Updates

## 7.5 MAHLE GmbH

7.5.1 MAHLE GmbH Automotive 48V Lithium Battery Corporation Information

7.5.2 MAHLE GmbH Automotive 48V Lithium Battery Product Portfolio

7.5.3 MAHLE GmbH Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.5.4 MAHLE GmbH Main Business and Markets Served

7.5.5 MAHLE GmbH Recent Developments/Updates

## 7.6 Samsung

7.6.1 Samsung Automotive 48V Lithium Battery Corporation Information

7.6.2 Samsung Automotive 48V Lithium Battery Product Portfolio

7.6.3 Samsung Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.6.4 Samsung Main Business and Markets Served

7.6.5 Samsung Recent Developments/Updates

7.7 Vitesco Technologies

7.7.1 Vitesco Technologies Automotive 48V Lithium Battery Corporation Information

7.7.2 Vitesco Technologies Automotive 48V Lithium Battery Product Portfolio

7.7.3 Vitesco Technologies Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.7.4 Vitesco Technologies Main Business and Markets Served

7.7.5 Vitesco Technologies Recent Developments/Updates

7.8 A123 Systems

7.8.1 A123 Systems Automotive 48V Lithium Battery Corporation Information

7.8.2 A123 Systems Automotive 48V Lithium Battery Product Portfolio

7.8.3 A123 Systems Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.8.4 A123 Systems Main Business and Markets Served

7.7.5 A123 Systems Recent Developments/Updates

7.9 PowerTech Systems

7.9.1 PowerTech Systems Automotive 48V Lithium Battery Corporation Information

7.9.2 PowerTech Systems Automotive 48V Lithium Battery Product Portfolio

7.9.3 PowerTech Systems Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.9.4 PowerTech Systems Main Business and Markets Served

7.9.5 PowerTech Systems Recent Developments/Updates

7.10 Vehicle Energy Japan Inc

7.10.1 Vehicle Energy Japan Inc Automotive 48V Lithium Battery Corporation Information

7.10.2 Vehicle Energy Japan Inc Automotive 48V Lithium Battery Product Portfolio

7.10.3 Vehicle Energy Japan Inc Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.10.4 Vehicle Energy Japan Inc Main Business and Markets Served

7.10.5 Vehicle Energy Japan Inc Recent Developments/Updates

7.11 Clarios

7.11.1 Clarios Automotive 48V Lithium Battery Corporation Information

7.11.2 Clarios Automotive 48V Lithium Battery Product Portfolio

7.11.3 Clarios Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)

7.11.4 Clarios Main Business and Markets Served

- 7.11.5 Clarios Recent Developments/Updates
- 7.12 Vision Battery
  - 7.12.1 Vision Battery Automotive 48V Lithium Battery Corporation Information
  - 7.12.2 Vision Battery Automotive 48V Lithium Battery Product Portfolio
  - 7.12.3 Vision Battery Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)
  - 7.12.4 Vision Battery Main Business and Markets Served
  - 7.12.5 Vision Battery Recent Developments/Updates
- 7.13 Relion
  - 7.13.1 Relion Automotive 48V Lithium Battery Corporation Information
  - 7.13.2 Relion Automotive 48V Lithium Battery Product Portfolio
  - 7.13.3 Relion Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)
  - 7.13.4 Relion Main Business and Markets Served
  - 7.13.5 Relion Recent Developments/Updates
- 7.14 CALB
  - 7.14.1 CALB Automotive 48V Lithium Battery Corporation Information
  - 7.14.2 CALB Automotive 48V Lithium Battery Product Portfolio
  - 7.14.3 CALB Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)
  - 7.14.4 CALB Main Business and Markets Served
  - 7.14.5 CALB Recent Developments/Updates
- 7.15 RiseSun MGL
  - 7.15.1 RiseSun MGL Automotive 48V Lithium Battery Corporation Information
  - 7.15.2 RiseSun MGL Automotive 48V Lithium Battery Product Portfolio
  - 7.15.3 RiseSun MGL Automotive 48V Lithium Battery Production, Value, Price and Gross Margin (2018-2023)
  - 7.15.4 RiseSun MGL Main Business and Markets Served
  - 7.15.5 RiseSun MGL Recent Developments/Updates

## **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

- 8.1 Automotive 48V Lithium Battery Industry Chain Analysis
- 8.2 Automotive 48V Lithium Battery Key Raw Materials
  - 8.2.1 Key Raw Materials
  - 8.2.2 Raw Materials Key Suppliers
- 8.3 Automotive 48V Lithium Battery Production Mode & Process
- 8.4 Automotive 48V Lithium Battery Sales and Marketing
  - 8.4.1 Automotive 48V Lithium Battery Sales Channels

- 8.4.2 Automotive 48V Lithium Battery Distributors
- 8.5 Automotive 48V Lithium Battery Customers

## **9 AUTOMOTIVE 48V LITHIUM BATTERY MARKET DYNAMICS**

- 9.1 Automotive 48V Lithium Battery Industry Trends
- 9.2 Automotive 48V Lithium Battery Market Drivers
- 9.3 Automotive 48V Lithium Battery Market Challenges
- 9.4 Automotive 48V Lithium Battery Market Restraints

## **10 RESEARCH FINDING AND CONCLUSION**

## **11 METHODOLOGY AND DATA SOURCE**

- 11.1 Methodology/Research Approach
  - 11.1.1 Research Programs/Design
  - 11.1.2 Market Size Estimation
  - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
  - 11.2.1 Secondary Sources
  - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Automotive 48V Lithium Battery Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Table 2. Global Automotive 48V Lithium Battery Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Table 3. Global Automotive 48V Lithium Battery Production Capacity (K Units) by Manufacturers in 2022
- Table 4. Global Automotive 48V Lithium Battery Production by Manufacturers (2018-2023) & (K Units)
- Table 5. Global Automotive 48V Lithium Battery Production Market Share by Manufacturers (2018-2023)
- Table 6. Global Automotive 48V Lithium Battery Production Value by Manufacturers (2018-2023) & (US\$ Million)
- Table 7. Global Automotive 48V Lithium Battery Production Value Share by Manufacturers (2018-2023)
- Table 8. Global Automotive 48V Lithium Battery Industry Ranking 2021 VS 2022 VS 2023
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Automotive 48V Lithium Battery as of 2022)
- Table 10. Global Market Automotive 48V Lithium Battery Average Price by Manufacturers (US\$/Unit) & (2018-2023)
- Table 11. Manufacturers Automotive 48V Lithium Battery Production Sites and Area Served
- Table 12. Manufacturers Automotive 48V Lithium Battery Product Types
- Table 13. Global Automotive 48V Lithium Battery Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global Automotive 48V Lithium Battery Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Automotive 48V Lithium Battery Production Value (US\$ Million) by Region (2018-2023)
- Table 17. Global Automotive 48V Lithium Battery Production Value Market Share by Region (2018-2023)
- Table 18. Global Automotive 48V Lithium Battery Production Value (US\$ Million) Forecast by Region (2024-2029)
- Table 19. Global Automotive 48V Lithium Battery Production Value Market Share

Forecast by Region (2024-2029)

Table 20. Global Automotive 48V Lithium Battery Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Table 21. Global Automotive 48V Lithium Battery Production (K Units) by Region (2018-2023)

Table 22. Global Automotive 48V Lithium Battery Production Market Share by Region (2018-2023)

Table 23. Global Automotive 48V Lithium Battery Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Automotive 48V Lithium Battery Production Market Share Forecast by Region (2024-2029)

Table 25. Global Automotive 48V Lithium Battery Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Automotive 48V Lithium Battery Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Automotive 48V Lithium Battery Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Automotive 48V Lithium Battery Consumption by Region (2018-2023) & (K Units)

Table 29. Global Automotive 48V Lithium Battery Consumption Market Share by Region (2018-2023)

Table 30. Global Automotive 48V Lithium Battery Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Automotive 48V Lithium Battery Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Automotive 48V Lithium Battery Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Automotive 48V Lithium Battery Consumption by Country (2018-2023) & (K Units)

Table 34. North America Automotive 48V Lithium Battery Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Automotive 48V Lithium Battery Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Automotive 48V Lithium Battery Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Automotive 48V Lithium Battery Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Automotive 48V Lithium Battery Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 39. Asia Pacific Automotive 48V Lithium Battery Consumption by Region (2018-2023) & (K Units)

Table 40. Asia Pacific Automotive 48V Lithium Battery Consumption by Region (2024-2029) & (K Units)

Table 41. Latin America, Middle East & Africa Automotive 48V Lithium Battery Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 42. Latin America, Middle East & Africa Automotive 48V Lithium Battery Consumption by Country (2018-2023) & (K Units)

Table 43. Latin America, Middle East & Africa Automotive 48V Lithium Battery Consumption by Country (2024-2029) & (K Units)

Table 44. Global Automotive 48V Lithium Battery Production (K Units) by Type (2018-2023)

Table 45. Global Automotive 48V Lithium Battery Production (K Units) by Type (2024-2029)

Table 46. Global Automotive 48V Lithium Battery Production Market Share by Type (2018-2023)

Table 47. Global Automotive 48V Lithium Battery Production Market Share by Type (2024-2029)

Table 48. Global Automotive 48V Lithium Battery Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Automotive 48V Lithium Battery Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Automotive 48V Lithium Battery Production Value Share by Type (2018-2023)

Table 51. Global Automotive 48V Lithium Battery Production Value Share by Type (2024-2029)

Table 52. Global Automotive 48V Lithium Battery Price (US\$/Unit) by Type (2018-2023)

Table 53. Global Automotive 48V Lithium Battery Price (US\$/Unit) by Type (2024-2029)

Table 54. Global Automotive 48V Lithium Battery Production (K Units) by Application (2018-2023)

Table 55. Global Automotive 48V Lithium Battery Production (K Units) by Application (2024-2029)

Table 56. Global Automotive 48V Lithium Battery Production Market Share by Application (2018-2023)

Table 57. Global Automotive 48V Lithium Battery Production Market Share by Application (2024-2029)

Table 58. Global Automotive 48V Lithium Battery Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global Automotive 48V Lithium Battery Production Value (US\$ Million) by



Application (2024-2029)

Table 60. Global Automotive 48V Lithium Battery Production Value Share by Application (2018-2023)

Table 61. Global Automotive 48V Lithium Battery Production Value Share by Application (2024-2029)

Table 62. Global Automotive 48V Lithium Battery Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Automotive 48V Lithium Battery Price (US\$/Unit) by Application (2024-2029)

Table 64. Bosch Automotive 48V Lithium Battery Corporation Information

Table 65. Bosch Specification and Application

Table 66. Bosch Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. Bosch Main Business and Markets Served

Table 68. Bosch Recent Developments/Updates

Table 69. Valeo Automotive 48V Lithium Battery Corporation Information

Table 70. Valeo Specification and Application

Table 71. Valeo Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. Valeo Main Business and Markets Served

Table 73. Valeo Recent Developments/Updates

Table 74. Hella Automotive 48V Lithium Battery Corporation Information

Table 75. Hella Specification and Application

Table 76. Hella Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. Hella Main Business and Markets Served

Table 78. Hella Recent Developments/Updates

Table 79. Hitachi Automotive Automotive 48V Lithium Battery Corporation Information

Table 80. Hitachi Automotive Specification and Application

Table 81. Hitachi Automotive Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Hitachi Automotive Main Business and Markets Served

Table 83. Hitachi Automotive Recent Developments/Updates

Table 84. MAHLE GmbH Automotive 48V Lithium Battery Corporation Information

Table 85. MAHLE GmbH Specification and Application

Table 86. MAHLE GmbH Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. MAHLE GmbH Main Business and Markets Served

Table 88. MAHLE GmbH Recent Developments/Updates

- Table 89. Samsung Automotive 48V Lithium Battery Corporation Information
- Table 90. Samsung Specification and Application
- Table 91. Samsung Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 92. Samsung Main Business and Markets Served
- Table 93. Samsung Recent Developments/Updates
- Table 94. Vitesco Technologies Automotive 48V Lithium Battery Corporation Information
- Table 95. Vitesco Technologies Specification and Application
- Table 96. Vitesco Technologies Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 97. Vitesco Technologies Main Business and Markets Served
- Table 98. Vitesco Technologies Recent Developments/Updates
- Table 99. A123 Systems Automotive 48V Lithium Battery Corporation Information
- Table 100. A123 Systems Specification and Application
- Table 101. A123 Systems Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 102. A123 Systems Main Business and Markets Served
- Table 103. A123 Systems Recent Developments/Updates
- Table 104. PowerTech Systems Automotive 48V Lithium Battery Corporation Information
- Table 105. PowerTech Systems Specification and Application
- Table 106. PowerTech Systems Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 107. PowerTech Systems Main Business and Markets Served
- Table 108. PowerTech Systems Recent Developments/Updates
- Table 109. Vehicle Energy Japan Inc Automotive 48V Lithium Battery Corporation Information
- Table 110. Vehicle Energy Japan Inc Specification and Application
- Table 111. Vehicle Energy Japan Inc Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 112. Vehicle Energy Japan Inc Main Business and Markets Served
- Table 113. Vehicle Energy Japan Inc Recent Developments/Updates
- Table 114. Clarios Automotive 48V Lithium Battery Corporation Information
- Table 115. Clarios Specification and Application
- Table 116. Clarios Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 117. Clarios Main Business and Markets Served
- Table 118. Clarios Recent Developments/Updates

Table 119. Vision Battery Automotive 48V Lithium Battery Corporation Information

Table 120. Vision Battery Specification and Application

Table 121. Vision Battery Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Vision Battery Main Business and Markets Served

Table 123. Vision Battery Recent Developments/Updates

Table 124. Relion Automotive 48V Lithium Battery Corporation Information

Table 125. Relion Specification and Application

Table 126. Relion Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Relion Main Business and Markets Served

Table 128. Relion Recent Developments/Updates

Table 129. CALB Automotive 48V Lithium Battery Corporation Information

Table 130. CALB Specification and Application

Table 131. CALB Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. CALB Main Business and Markets Served

Table 133. CALB Recent Developments/Updates

Table 134. CALB Automotive 48V Lithium Battery Corporation Information

Table 135. RiseSun MGL Specification and Application

Table 136. RiseSun MGL Automotive 48V Lithium Battery Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. RiseSun MGL Main Business and Markets Served

Table 138. RiseSun MGL Recent Developments/Updates

Table 139. Key Raw Materials Lists

Table 140. Raw Materials Key Suppliers Lists

Table 141. Automotive 48V Lithium Battery Distributors List

Table 142. Automotive 48V Lithium Battery Customers List

Table 143. Automotive 48V Lithium Battery Market Trends

Table 144. Automotive 48V Lithium Battery Market Drivers

Table 145. Automotive 48V Lithium Battery Market Challenges

Table 146. Automotive 48V Lithium Battery Market Restraints

Table 147. Research Programs/Design for This Report

Table 148. Key Data Information from Secondary Sources

Table 149. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Automotive 48V Lithium Battery

Figure 2. Global Automotive 48V Lithium Battery Market Value by Type, (US\$ Million) & (2022 VS 2029)

Figure 3. Global Automotive 48V Lithium Battery Market Share by Type: 2022 VS 2029

Figure 4. Below 10Ah Product Picture

Figure 5. 10Ah-15Ah Product Picture

Figure 6. More than 15Ah Product Picture

Figure 7. Global Automotive 48V Lithium Battery Market Value by Application, (US\$ Million) & (2022 VS 2029)

Figure 8. Global Automotive 48V Lithium Battery Market Share by Application: 2022 VS 2029

Figure 9. MHEV

Figure 10. Small PEV

Figure 11. Others

Figure 12. Global Automotive 48V Lithium Battery Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 13. Global Automotive 48V Lithium Battery Production Value (US\$ Million) & (2018-2029)

Figure 14. Global Automotive 48V Lithium Battery Production (K Units) & (2018-2029)

Figure 15. Global Automotive 48V Lithium Battery Average Price (US\$/Unit) & (2018-2029)

Figure 16. Automotive 48V Lithium Battery Report Years Considered

Figure 17. Automotive 48V Lithium Battery Production Share by Manufacturers in 2022

Figure 18. Automotive 48V Lithium Battery Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 19. The Global 5 and 10 Largest Players: Market Share by Automotive 48V Lithium Battery Revenue in 2022

Figure 20. Global Automotive 48V Lithium Battery Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 21. Global Automotive 48V Lithium Battery Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 22. Global Automotive 48V Lithium Battery Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 23. Global Automotive 48V Lithium Battery Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 24. North America Automotive 48V Lithium Battery Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 25. Europe Automotive 48V Lithium Battery Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. China Automotive 48V Lithium Battery Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. Japan Automotive 48V Lithium Battery Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Global Automotive 48V Lithium Battery Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 29. Global Automotive 48V Lithium Battery Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 30. North America Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 31. North America Automotive 48V Lithium Battery Consumption Market Share by Country (2018-2029)

Figure 32. Canada Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 33. U.S. Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. Europe Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 35. Europe Automotive 48V Lithium Battery Consumption Market Share by Country (2018-2029)

Figure 36. Germany Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 37. France Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. U.K. Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 39. Italy Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. Russia Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 41. Asia Pacific Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Asia Pacific Automotive 48V Lithium Battery Consumption Market Share by Regions (2018-2029)

Figure 43. China Automotive 48V Lithium Battery Consumption and Growth Rate

(2018-2023) & (K Units)

Figure 44. Japan Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. South Korea Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 46. China Taiwan Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. Southeast Asia Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. India Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. Latin America, Middle East & Africa Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Latin America, Middle East & Africa Automotive 48V Lithium Battery Consumption Market Share by Country (2018-2029)

Figure 51. Mexico Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Brazil Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Turkey Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 54. GCC Countries Automotive 48V Lithium Battery Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Global Production Market Share of Automotive 48V Lithium Battery by Type (2018-2029)

Figure 56. Global Production Value Market Share of Automotive 48V Lithium Battery by Type (2018-2029)

Figure 57. Global Automotive 48V Lithium Battery Price (US\$/Unit) by Type (2018-2029)

Figure 58. Global Production Market Share of Automotive 48V Lithium Battery by Application (2018-2029)

Figure 59. Global Production Value Market Share of Automotive 48V Lithium Battery by Application (2018-2029)

Figure 60. Global Automotive 48V Lithium Battery Price (US\$/Unit) by Application (2018-2029)

Figure 61. Automotive 48V Lithium Battery Value Chain

Figure 62. Automotive 48V Lithium Battery Production Process

Figure 63. Channels of Distribution (Direct Vs Distribution)

Figure 64. Distributors Profiles

Figure 65. Bottom-up and Top-down Approaches for This Report

Figure 66. Data Triangulation

## I would like to order

Product name: Global Automotive 48V Lithium Battery Market Research Report 2023

Product link: <https://marketpublishers.com/r/G157865E4C76EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G157865E4C76EN.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