

Global Electric Vehicles Battery Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

Summary

Electric Vehicles Battery is providing driving force by consuming the power and it is installed in the electric vehicle.

According to APO Research, The global Electric Vehicles Battery market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Electric Vehicles Battery is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Electric Vehicles Battery is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Electric Vehicles Battery is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Electric Vehicles Battery is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Electric Vehicles Battery include BYD, Panasonic, CATL, OptimumNano, LG Chem, GuoXuan, Lishen, PEVE and AESC, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Electric Vehicles Battery production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Electric Vehicles Battery by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Electric Vehicles Battery, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Electric Vehicles Battery, also provides the consumption of main regions and countries. Of the upcoming market potential for Electric Vehicles Battery, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Electric Vehicles Battery sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Electric Vehicles Battery market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Electric Vehicles Battery sales, projected growth trends, production technology, application and end-user industry.

Electric Vehicles Battery segment by Company

BYD

Panasonic

CATL

OptimumNano

LG Chem

GuoXuan

Lishen

PEVE

AESC

Samsung

Lithium Energy Japan

Beijing Pride Power

BAK Battery

WanXiang

Hitachi

ACCUmotive

Boston Power

Electric Vehicles Battery segment by Type

Lithium Ion Battery

NI-MH Battery

Other Battery

Electric Vehicles Battery segment by Application

HEVs

BEVs

Electric Vehicles Battery segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Electric Vehicles Battery market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Electric Vehicles Battery and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Electric Vehicles Battery.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Electric Vehicles Battery market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Electric Vehicles Battery industry.

Chapter 3: Detailed analysis of Electric Vehicles Battery market competition landscape. Including Electric Vehicles Battery manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Electric Vehicles Battery by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Electric Vehicles 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Electric Vehicles Battery Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Electric Vehicles Battery Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Electric Vehicles Battery Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Electric Vehicles Battery Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL ELECTRIC VEHICLES BATTERY MARKET DYNAMICS

- 2.1 Electric Vehicles Battery Industry Trends
- 2.2 Electric Vehicles Battery Industry Drivers
- 2.3 Electric Vehicles Battery Industry Opportunities and Challenges
- 2.4 Electric Vehicles Battery Industry Restraints

3 ELECTRIC VEHICLES BATTERY MARKET BY MANUFACTURERS

- 3.1 Global Electric Vehicles Battery Production Value by Manufacturers (2019-2024)
- 3.2 Global Electric Vehicles Battery Production by Manufacturers (2019-2024)
- 3.3 Global Electric Vehicles Battery Average Price by Manufacturers (2019-2024)
- 3.4 Global Electric Vehicles Battery Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Electric Vehicles Battery Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Electric Vehicles Battery Manufacturers, Product Type & Application
- 3.7 Global Electric Vehicles Battery Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Electric Vehicles Battery Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Electric Vehicles Battery Players Market Share by Production Value in 2023
 - 3.8.3 2023 Electric Vehicles Battery Tier 1, Tier 2, and Tier

4 ELECTRIC VEHICLES BATTERY MARKET BY TYPE

4.1 Electric Vehicles Battery Type Introduction

4.1.1 Lithium Ion Battery

4.1.2 NI-MH Battery

4.1.3 Other Battery

4.2 Global Electric Vehicles Battery Production by Type

4.2.1 Global Electric Vehicles Battery Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Electric Vehicles Battery Production by Type (2019-2030)

4.2.3 Global Electric Vehicles Battery Production Market Share by Type (2019-2030)

4.3 Global Electric Vehicles Battery Production Value by Type

4.3.1 Global Electric Vehicles Battery Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Electric Vehicles Battery Production Value by Type (2019-2030)

4.3.3 Global Electric Vehicles Battery Production Value Market Share by Type (2019-2030)

5 ELECTRIC VEHICLES BATTERY MARKET BY APPLICATION

5.1 Electric Vehicles Battery Application Introduction

5.1.1 HEVs

5.1.2 BEVs

5.2 Global Electric Vehicles Battery Production by Application

5.2.1 Global Electric Vehicles Battery Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Electric Vehicles Battery Production by Application (2019-2030)

5.2.3 Global Electric Vehicles Battery Production Market Share by Application (2019-2030)

5.3 Global Electric Vehicles Battery Production Value by Application

5.3.1 Global Electric Vehicles Battery Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Electric Vehicles Battery Production Value by Application (2019-2030)

5.3.3 Global Electric Vehicles Battery Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 BYD

- 6.1.1 BYD Company Information
- 6.1.2 BYD Business Overview
- 6.1.3 BYD Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
- 6.1.4 BYD Electric Vehicles Battery Product Portfolio
- 6.1.5 BYD Recent Developments
- 6.2 Panasonic
 - 6.2.1 Panasonic Company Information
 - 6.2.2 Panasonic Business Overview
 - 6.2.3 Panasonic Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.2.4 Panasonic Electric Vehicles Battery Product Portfolio
 - 6.2.5 Panasonic Recent Developments
- 6.3 CATL
 - 6.3.1 CATL Company Information
 - 6.3.2 CATL Business Overview
 - 6.3.3 CATL Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.3.4 CATL Electric Vehicles Battery Product Portfolio
 - 6.3.5 CATL Recent Developments
- 6.4 OptimumNano
 - 6.4.1 OptimumNano Company Information
 - 6.4.2 OptimumNano Business Overview
 - 6.4.3 OptimumNano Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.4.4 OptimumNano Electric Vehicles Battery Product Portfolio
 - 6.4.5 OptimumNano Recent Developments
- 6.5 LG Chem
 - 6.5.1 LG Chem Company Information
 - 6.5.2 LG Chem Business Overview
 - 6.5.3 LG Chem Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.5.4 LG Chem Electric Vehicles Battery Product Portfolio
 - 6.5.5 LG Chem Recent Developments
- 6.6 GuoXuan
 - 6.6.1 GuoXuan Company Information
 - 6.6.2 GuoXuan Business Overview
 - 6.6.3 GuoXuan Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.6.4 GuoXuan Electric Vehicles Battery Product Portfolio
 - 6.6.5 GuoXuan Recent Developments

6.7 Lishen

6.7.1 Lishen Company Information

6.7.2 Lishen Business Overview

6.7.3 Lishen Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)

6.7.4 Lishen Electric Vehicles Battery Product Portfolio

6.7.5 Lishen Recent Developments

6.8 PEVE

6.8.1 PEVE Company Information

6.8.2 PEVE Business Overview

6.8.3 PEVE Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)

6.8.4 PEVE Electric Vehicles Battery Product Portfolio

6.8.5 PEVE Recent Developments

6.9 AESC

6.9.1 AESC Company Information

6.9.2 AESC Business Overview

6.9.3 AESC Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)

6.9.4 AESC Electric Vehicles Battery Product Portfolio

6.9.5 AESC Recent Developments

6.10 Samsung

6.10.1 Samsung Company Information

6.10.2 Samsung Business Overview

6.10.3 Samsung Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)

6.10.4 Samsung Electric Vehicles Battery Product Portfolio

6.10.5 Samsung Recent Developments

6.11 Lithium Energy Japan

6.11.1 Lithium Energy Japan Company Information

6.11.2 Lithium Energy Japan Business Overview

6.11.3 Lithium Energy Japan Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)

6.11.4 Lithium Energy Japan Electric Vehicles Battery Product Portfolio

6.11.5 Lithium Energy Japan Recent Developments

6.12 Beijing Pride Power

6.12.1 Beijing Pride Power Company Information

6.12.2 Beijing Pride Power Business Overview

6.12.3 Beijing Pride Power Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)

6.12.4 Beijing Pride Power Electric Vehicles Battery Product Portfolio

- 6.12.5 Beijing Pride Power Recent Developments
- 6.13 BAK Battery
 - 6.13.1 BAK Battery Company Information
 - 6.13.2 BAK Battery Business Overview
 - 6.13.3 BAK Battery Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.13.4 BAK Battery Electric Vehicles Battery Product Portfolio
 - 6.13.5 BAK Battery Recent Developments
- 6.14 WanXiang
 - 6.14.1 WanXiang Company Information
 - 6.14.2 WanXiang Business Overview
 - 6.14.3 WanXiang Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.14.4 WanXiang Electric Vehicles Battery Product Portfolio
 - 6.14.5 WanXiang Recent Developments
- 6.15 Hitachi
 - 6.15.1 Hitachi Company Information
 - 6.15.2 Hitachi Business Overview
 - 6.15.3 Hitachi Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.15.4 Hitachi Electric Vehicles Battery Product Portfolio
 - 6.15.5 Hitachi Recent Developments
- 6.16 ACCUmotive
 - 6.16.1 ACCUmotive Company Information
 - 6.16.2 ACCUmotive Business Overview
 - 6.16.3 ACCUmotive Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.16.4 ACCUmotive Electric Vehicles Battery Product Portfolio
 - 6.16.5 ACCUmotive Recent Developments
- 6.17 Boston Power
 - 6.17.1 Boston Power Company Information
 - 6.17.2 Boston Power Business Overview
 - 6.17.3 Boston Power Electric Vehicles Battery Production, Value and Gross Margin (2019-2024)
 - 6.17.4 Boston Power Electric Vehicles Battery Product Portfolio
 - 6.17.5 Boston Power Recent Developments

7 GLOBAL ELECTRIC VEHICLES BATTERY PRODUCTION BY REGION

- 7.1 Global Electric Vehicles Battery Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Electric Vehicles Battery Production by Region (2019-2030)
 - 7.2.1 Global Electric Vehicles Battery Production by Region: 2019-2024
 - 7.2.2 Global Electric Vehicles Battery Production by Region (2025-2030)
- 7.3 Global Electric Vehicles Battery Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Electric Vehicles Battery Production Value by Region (2019-2030)
 - 7.4.1 Global Electric Vehicles Battery Production Value by Region: 2019-2024
 - 7.4.2 Global Electric Vehicles Battery Production Value by Region (2025-2030)
- 7.5 Global Electric Vehicles Battery Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Electric Vehicles Battery Production Value (2019-2030)
 - 7.6.2 Europe Electric Vehicles Battery Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Electric Vehicles Battery Production Value (2019-2030)
 - 7.6.4 Latin America Electric Vehicles Battery Production Value (2019-2030)
 - 7.6.5 Middle East & Africa Electric Vehicles Battery Production Value (2019-2030)

8 GLOBAL ELECTRIC VEHICLES BATTERY CONSUMPTION BY REGION

- 8.1 Global Electric Vehicles Battery Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Electric Vehicles Battery Consumption by Region (2019-2030)
 - 8.2.1 Global Electric Vehicles Battery Consumption by Region (2019-2024)
 - 8.2.2 Global Electric Vehicles Battery Consumption by Region (2025-2030)
- 8.3 North America
 - 8.3.1 North America Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Electric Vehicles Battery Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
 - 8.4.1 Europe Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Electric Vehicles Battery Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Electric Vehicles Battery Consumption Growth Rate by Country:

2019 VS 2023 VS 2030

8.5.2 Asia Pacific Electric Vehicles Battery Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Electric Vehicles Battery Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Electric Vehicles Battery Value Chain Analysis

9.1.1 Electric Vehicles Battery Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Electric Vehicles Battery Production Mode & Process

9.2 Electric Vehicles Battery Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Electric Vehicles Battery Distributors

9.2.3 Electric Vehicles Battery Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources
11.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Electric Vehicles Battery Industry Trends
- Table 2. Electric Vehicles Battery Industry Drivers
- Table 3. Electric Vehicles Battery Industry Opportunities and Challenges
- Table 4. Electric Vehicles Battery Industry Restraints
- Table 5. Global Electric Vehicles Battery Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Electric Vehicles Battery Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Electric Vehicles Battery Production by Manufacturers (MWh) & (2019-2024)
- Table 8. Global Electric Vehicles Battery Production Market Share by Manufacturers
- Table 9. Global Electric Vehicles Battery Average Price (USD/MWh) of Manufacturers (2019-2024)
- Table 10. Global Electric Vehicles Battery Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Electric Vehicles Battery Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Electric Vehicles Battery Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Electric Vehicles Battery Manufacturers, Product Type & Application
- Table 14. Global Electric Vehicles Battery Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Electric Vehicles Battery by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Lithium Ion Battery
- Table 18. Major Manufacturers of NI-MH Battery
- Table 19. Major Manufacturers of Other Battery
- Table 20. Global Electric Vehicles Battery Production by type 2019 VS 2023 VS 2030 (MWh)
- Table 21. Global Electric Vehicles Battery Production by type (2019-2024) & (MWh)
- Table 22. Global Electric Vehicles Battery Production by type (2025-2030) & (MWh)
- Table 23. Global Electric Vehicles Battery Production Market Share by type (2019-2024)
- Table 24. Global Electric Vehicles Battery Production Market Share by type (2025-2030)
- Table 25. Global Electric Vehicles Battery Production Value by type 2019 VS 2023 VS 2030 (MWh)

Table 26. Global Electric Vehicles Battery Production Value by type (2019-2024) & (MWh)

Table 27. Global Electric Vehicles Battery Production Value by type (2025-2030) & (MWh)

Table 28. Global Electric Vehicles Battery Production Value Market Share by type (2019-2024)

Table 29. Global Electric Vehicles Battery Production Value Market Share by type (2025-2030)

Table 30. Major Manufacturers of HEVs

Table 31. Major Manufacturers of BEVs

Table 32. Global Electric Vehicles Battery Production by application 2019 VS 2023 VS 2030 (MWh)

Table 33. Global Electric Vehicles Battery Production by application (2019-2024) & (MWh)

Table 34. Global Electric Vehicles Battery Production by application (2025-2030) & (MWh)

Table 35. Global Electric Vehicles Battery Production Market Share by application (2019-2024)

Table 36. Global Electric Vehicles Battery Production Market Share by application (2025-2030)

Table 37. Global Electric Vehicles Battery Production Value by application 2019 VS 2023 VS 2030 (MWh)

Table 38. Global Electric Vehicles Battery Production Value by application (2019-2024) & (MWh)

Table 39. Global Electric Vehicles Battery Production Value by application (2025-2030) & (MWh)

Table 40. Global Electric Vehicles Battery Production Value Market Share by application (2019-2024)

Table 41. Global Electric Vehicles Battery Production Value Market Share by application (2025-2030)

Table 42. BYD Company Information

Table 43. BYD Business Overview

Table 44. BYD Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 45. BYD Electric Vehicles Battery Product Portfolio

Table 46. BYD Recent Development

Table 47. Panasonic Company Information

Table 48. Panasonic Business Overview

Table 49. Panasonic Electric Vehicles Battery Production (MWh), Value (US\$ Million),

Price (USD/MWh) and Gross Margin (2019-2024)

Table 50. Panasonic Electric Vehicles Battery Product Portfolio

Table 51. Panasonic Recent Development

Table 52. CATL Company Information

Table 53. CATL Business Overview

Table 54. CATL Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 55. CATL Electric Vehicles Battery Product Portfolio

Table 56. CATL Recent Development

Table 57. OptimumNano Company Information

Table 58. OptimumNano Business Overview

Table 59. OptimumNano Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 60. OptimumNano Electric Vehicles Battery Product Portfolio

Table 61. OptimumNano Recent Development

Table 62. LG Chem Company Information

Table 63. LG Chem Business Overview

Table 64. LG Chem Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 65. LG Chem Electric Vehicles Battery Product Portfolio

Table 66. LG Chem Recent Development

Table 67. GuoXuan Company Information

Table 68. GuoXuan Business Overview

Table 69. GuoXuan Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 70. GuoXuan Electric Vehicles Battery Product Portfolio

Table 71. GuoXuan Recent Development

Table 72. Lishen Company Information

Table 73. Lishen Business Overview

Table 74. Lishen Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 75. Lishen Electric Vehicles Battery Product Portfolio

Table 76. Lishen Recent Development

Table 77. PEVE Company Information

Table 78. PEVE Business Overview

Table 79. PEVE Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 80. PEVE Electric Vehicles Battery Product Portfolio

Table 81. PEVE Recent Development

- Table 82. AESC Company Information
- Table 83. AESC Business Overview
- Table 84. AESC Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)
- Table 85. AESC Electric Vehicles Battery Product Portfolio
- Table 86. AESC Recent Development
- Table 87. Samsung Company Information
- Table 88. Samsung Business Overview
- Table 89. Samsung Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)
- Table 90. Samsung Electric Vehicles Battery Product Portfolio
- Table 91. Samsung Recent Development
- Table 92. Lithium Energy Japan Company Information
- Table 93. Lithium Energy Japan Business Overview
- Table 94. Lithium Energy Japan Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)
- Table 95. Lithium Energy Japan Electric Vehicles Battery Product Portfolio
- Table 96. Lithium Energy Japan Recent Development
- Table 97. Beijing Pride Power Company Information
- Table 98. Beijing Pride Power Business Overview
- Table 99. Beijing Pride Power Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)
- Table 100. Beijing Pride Power Electric Vehicles Battery Product Portfolio
- Table 101. Beijing Pride Power Recent Development
- Table 102. BAK Battery Company Information
- Table 103. BAK Battery Business Overview
- Table 104. BAK Battery Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)
- Table 105. BAK Battery Electric Vehicles Battery Product Portfolio
- Table 106. BAK Battery Recent Development
- Table 107. WanXiang Company Information
- Table 108. WanXiang Business Overview
- Table 109. WanXiang Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)
- Table 110. WanXiang Electric Vehicles Battery Product Portfolio
- Table 111. WanXiang Recent Development
- Table 112. Hitachi Company Information
- Table 113. Hitachi Business Overview
- Table 114. Hitachi Electric Vehicles Battery Production (MWh), Value (US\$ Million),

Price (USD/MWh) and Gross Margin (2019-2024)

Table 115. Hitachi Electric Vehicles Battery Product Portfolio

Table 116. Hitachi Recent Development

Table 117. ACCUmotive Company Information

Table 118. ACCUmotive Business Overview

Table 119. ACCUmotive Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 120. ACCUmotive Electric Vehicles Battery Product Portfolio

Table 121. ACCUmotive Recent Development

Table 122. Boston Power Company Information

Table 123. Boston Power Business Overview

Table 124. Boston Power Electric Vehicles Battery Production (MWh), Value (US\$ Million), Price (USD/MWh) and Gross Margin (2019-2024)

Table 125. Boston Power Electric Vehicles Battery Product Portfolio

Table 126. Boston Power Recent Development

Table 127. Global Electric Vehicles Battery Production by Region: 2019 VS 2023 VS 2030 (MWh)

Table 128. Global Electric Vehicles Battery Production by Region (2019-2024) & (MWh)

Table 129. Global Electric Vehicles Battery Production Market Share by Region (2019-2024)

Table 130. Global Electric Vehicles Battery Production Forecast by Region (2025-2030) & (MWh)

Table 131. Global Electric Vehicles Battery Production Market Share Forecast by Region (2025-2030)

Table 132. Global Electric Vehicles Battery Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 133. Global Electric Vehicles Battery Production Value by Region (2019-2024) & (US\$ Million)

Table 134. Global Electric Vehicles Battery Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 135. Global Electric Vehicles Battery Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)

Table 136. Global Electric Vehicles Battery Market Average Price (USD/MWh) by Region (2019-2024)

Table 137. Global Electric Vehicles Battery Market Average Price (USD/MWh) by Region (2025-2030)

Table 138. Global Electric Vehicles Battery Consumption by Region: 2019 VS 2023 VS 2030 (MWh)

Table 139. Global Electric Vehicles Battery Consumption by Region (2019-2024) &

(MWh)

Table 140. Global Electric Vehicles Battery Consumption Market Share by Region (2019-2024)

Table 141. Global Electric Vehicles Battery Consumption Forecasted by Region (2025-2030) & (MWh)

Table 142. Global Electric Vehicles Battery Consumption Forecasted Market Share by Region (2025-2030)

Table 143. North America Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MWh)

Table 144. North America Electric Vehicles Battery Consumption by Country (2019-2024) & (MWh)

Table 145. North America Electric Vehicles Battery Consumption by Country (2025-2030) & (MWh)

Table 146. Europe Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MWh)

Table 147. Europe Electric Vehicles Battery Consumption by Country (2019-2024) & (MWh)

Table 148. Europe Electric Vehicles Battery Consumption by Country (2025-2030) & (MWh)

Table 149. Asia Pacific Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MWh)

Table 150. Asia Pacific Electric Vehicles Battery Consumption by Country (2019-2024) & (MWh)

Table 151. Asia Pacific Electric Vehicles Battery Consumption by Country (2025-2030) & (MWh)

Table 152. LAMEA Electric Vehicles Battery Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MWh)

Table 153. LAMEA Electric Vehicles Battery Consumption by Country (2019-2024) & (MWh)

Table 154. LAMEA Electric Vehicles Battery Consumption by Country (2025-2030) & (MWh)

Table 155. Key Raw Materials

Table 156. Raw Materials Key Suppliers

Table 157. Electric Vehicles Battery Distributors List

Table 158. Electric Vehicles Battery Customers List

Table 159. Research Programs/Design for This Report

Table 160. Authors List of This Report

Table 161. Secondary Sources

Table 162. Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Electric Vehicles Battery Product Picture
- Figure 2. Global Electric Vehicles Battery Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Electric Vehicles Battery Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global Electric Vehicles Battery Production Capacity (2019-2030) & (MWh)
- Figure 5. Global Electric Vehicles Battery Production (2019-2030) & (MWh)
- Figure 6. Global Electric Vehicles Battery Average Price (USD/MWh) & (2019-2030)
- Figure 7. Global Top 5 and 10 Electric Vehicles Battery Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Lithium Ion Battery Picture
- Figure 10. NI-MH Battery Picture
- Figure 11. Other Battery Picture
- Figure 12. Global Electric Vehicles Battery Production by Type (2019 VS 2023 VS 2030) & (MWh)
- Figure 13. Global Electric Vehicles Battery Production Market Share 2019 VS 2023 VS 2030
- Figure 14. Global Electric Vehicles Battery Production Market Share by Type (2019-2030)
- Figure 15. Global Electric Vehicles Battery Production Value by Type (2019 VS 2023 VS 2030) & (MWh)
- Figure 16. Global Electric Vehicles Battery Production Value Share 2019 VS 2023 VS 2030
- Figure 17. Global Electric Vehicles Battery Production Value Share by Type (2019-2030)
- Figure 18. HEVs Picture
- Figure 19. BEVs Picture
- Figure 20. Global Electric Vehicles Battery Production by Application (2019 VS 2023 VS 2030) & (MWh)
- Figure 21. Global Electric Vehicles Battery Production Market Share 2019 VS 2023 VS 2030
- Figure 22. Global Electric Vehicles Battery Production Market Share by Application (2019-2030)
- Figure 23. Global Electric Vehicles Battery Production Value by Application (2019 VS 2023 VS 2030) & (MWh)

Figure 24. Global Electric Vehicles Battery Production Value Share 2019 VS 2023 VS 2030

Figure 25. Global Electric Vehicles Battery Production Value Share by Application (2019-2030)

Figure 26. Global Electric Vehicles Battery Production by Region: 2019 VS 2023 VS 2030 (MWh)

Figure 27. Global Electric Vehicles Battery Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 28. Global Electric Vehicles Battery Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 29. Global Electric Vehicles Battery Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 30. North America Electric Vehicles Battery Production Value (2019-2030) & (US\$ Million)

Figure 31. Europe Electric Vehicles Battery Production Value (2019-2030) & (US\$ Million)

Figure 32. Asia-Pacific Electric Vehicles Battery Production Value (2019-2030) & (US\$ Million)

Figure 33. Latin America Electric Vehicles Battery Production Value (2019-2030) & (US\$ Million)

Figure 34. Middle East & Africa Electric Vehicles Battery Production Value (2019-2030) & (US\$ Million)

Figure 35. North America Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 36. North America Electric Vehicles Battery Consumption Market Share by Country (2019-2030)

Figure 37. U.S. Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 38. Canada Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 39. Europe Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 40. Europe Electric Vehicles Battery Consumption Market Share by Country (2019-2030)

Figure 41. Germany Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 42. France Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 43. U.K. Electric Vehicles Battery Consumption and Growth Rate (2019-2030) &

(MWh)

Figure 44. Italy Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 45. Netherlands Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 46. Asia Pacific Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 47. Asia Pacific Electric Vehicles Battery Consumption Market Share by Country (2019-2030)

Figure 48. China Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 49. Japan Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 50. South Korea Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 51. Southeast Asia Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 52. India Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 53. Australia Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 54. LAMEA Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 55. LAMEA Electric Vehicles Battery Consumption Market Share by Country (2019-2030)

Figure 56. Mexico Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 57. Brazil Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 58. Turkey Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 59. GCC Countries Electric Vehicles Battery Consumption and Growth Rate (2019-2030) & (MWh)

Figure 60. Electric Vehicles Battery Value Chain

Figure 61. Manufacturing Cost Structure

Figure 62. Electric Vehicles Battery Production Mode & Process

Figure 63. Direct Comparison with Distribution Share

Figure 64. Distributors Profiles

Figure 65. Years Considered

Figure 66. Research Process

Figure 67. Key Executives Interviewed

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