

Global Passenger Vehicle Batteries Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GD4777C81DF7EN.html>

Date: September 2025

Pages: 149

Price: US\$ 3,200.00 (Single User License)

ID: GD4777C81DF7EN

Abstracts

Passenger vehicle batteries, primarily referring to 12-volt lead-acid batteries, serve as the essential power source for starting, lighting, and ignition (SLI) systems in internal combustion engine (ICE) vehicles, while lithium-ion batteries have become the dominant energy storage solution for electric vehicles (EVs) and plug-in hybrid electric vehicles (PHEVs), providing the necessary energy for propulsion and auxiliary functions.

The global Passenger Vehicle Batteries market size was estimated at USD 32500.0 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 12.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Passenger Vehicle Batteries market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Passenger Vehicle Batteries market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced

understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Passenger Vehicle Batteries market.

Global Passenger Vehicle Batteries Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

A123 Systems
BYD
East Penn Manufacturing
Energysys
Exide Technologies
GS Yuasa
Toshiba
Samsung SDI
Panasonic
NEC
LG Chem
Johnson Controls
Hitachi

Market Segmentation (by Type)

Lithium-ion Based
Nickel-Based
Lead-acid Based
Sodium-ion Based

Market Segmentation (by Application)

Internal Combustion Engine Vehicles
Start Stop Vehicles
Hybrid Vehicles

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Passenger Vehicle Batteries Market
Overview of the regional outlook of the Passenger Vehicle Batteries Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, 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 Passenger Vehicle Batteries Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of Passenger Vehicle Batteries, their output value, profit level, regional supply, production capacity layout, etc. from the

supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major

players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Passenger Vehicle Batteries

1.2 Key Market Segments

1.2.1 Passenger Vehicle Batteries Segment by Type

1.2.2 Passenger Vehicle Batteries Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 PASSENGER VEHICLE BATTERIES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Passenger Vehicle Batteries Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Passenger Vehicle Batteries Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 PASSENGER VEHICLE BATTERIES MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Passenger Vehicle Batteries Product Life Cycle

3.3 Global Passenger Vehicle Batteries Sales by Manufacturers (2020-2025)

3.4 Global Passenger Vehicle Batteries Revenue Market Share by Manufacturers (2020-2025)

3.5 Passenger Vehicle Batteries Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Passenger Vehicle Batteries Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Passenger Vehicle Batteries Market Competitive Situation and Trends

3.8.1 Passenger Vehicle Batteries Market Concentration Rate

3.8.2 Global 5 and 10 Largest Passenger Vehicle Batteries Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 PASSENGER VEHICLE BATTERIES INDUSTRY CHAIN ANALYSIS

4.1 Passenger Vehicle Batteries Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF PASSENGER VEHICLE BATTERIES MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Passenger Vehicle Batteries Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Passenger Vehicle Batteries Market

5.7 ESG Ratings of Leading Companies

6 PASSENGER VEHICLE BATTERIES MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Passenger Vehicle Batteries Sales Market Share by Type (2020-2025)

6.3 Global Passenger Vehicle Batteries Market Size Market Share by Type (2020-2025)

6.4 Global Passenger Vehicle Batteries Price by Type (2020-2025)

7 PASSENGER VEHICLE BATTERIES MARKET SEGMENTATION BY

APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Passenger Vehicle Batteries Market Sales by Application (2020-2025)
- 7.3 Global Passenger Vehicle Batteries Market Size (M USD) by Application (2020-2025)
- 7.4 Global Passenger Vehicle Batteries Sales Growth Rate by Application (2020-2025)

8 PASSENGER VEHICLE BATTERIES MARKET SALES BY REGION

- 8.1 Global Passenger Vehicle Batteries Sales by Region
 - 8.1.1 Global Passenger Vehicle Batteries Sales by Region
 - 8.1.2 Global Passenger Vehicle Batteries Sales Market Share by Region
- 8.2 Global Passenger Vehicle Batteries Market Size by Region
 - 8.2.1 Global Passenger Vehicle Batteries Market Size by Region
 - 8.2.2 Global Passenger Vehicle Batteries Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Passenger Vehicle Batteries Sales by Country
 - 8.3.2 North America Passenger Vehicle Batteries Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Passenger Vehicle Batteries Sales by Country
 - 8.4.2 Europe Passenger Vehicle Batteries Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Passenger Vehicle Batteries Sales by Region
 - 8.5.2 Asia Pacific Passenger Vehicle Batteries Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America

- 8.6.1 South America Passenger Vehicle Batteries Sales by Country
- 8.6.2 South America Passenger Vehicle Batteries Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Passenger Vehicle Batteries Sales by Region
 - 8.7.2 Middle East and Africa Passenger Vehicle Batteries Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 PASSENGER VEHICLE BATTERIES MARKET PRODUCTION BY REGION

- 9.1 Global Production of Passenger Vehicle Batteries by Region(2020-2025)
- 9.2 Global Passenger Vehicle Batteries Revenue Market Share by Region (2020-2025)
- 9.3 Global Passenger Vehicle Batteries Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Passenger Vehicle Batteries Production
 - 9.4.1 North America Passenger Vehicle Batteries Production Growth Rate (2020-2025)
 - 9.4.2 North America Passenger Vehicle Batteries Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Passenger Vehicle Batteries Production
 - 9.5.1 Europe Passenger Vehicle Batteries Production Growth Rate (2020-2025)
 - 9.5.2 Europe Passenger Vehicle Batteries Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Passenger Vehicle Batteries Production (2020-2025)
 - 9.6.1 Japan Passenger Vehicle Batteries Production Growth Rate (2020-2025)
 - 9.6.2 Japan Passenger Vehicle Batteries Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Passenger Vehicle Batteries Production (2020-2025)
 - 9.7.1 China Passenger Vehicle Batteries Production Growth Rate (2020-2025)
 - 9.7.2 China Passenger Vehicle Batteries Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 A123 Systems

10.1.1 A123 Systems Basic Information

10.1.2 A123 Systems Passenger Vehicle Batteries Product Overview

10.1.3 A123 Systems Passenger Vehicle Batteries Product Market Performance

10.1.4 A123 Systems Business Overview

10.1.5 A123 Systems SWOT Analysis

10.1.6 A123 Systems Recent Developments

10.2 BYD

10.2.1 BYD Basic Information

10.2.2 BYD Passenger Vehicle Batteries Product Overview

10.2.3 BYD Passenger Vehicle Batteries Product Market Performance

10.2.4 BYD Business Overview

10.2.5 BYD SWOT Analysis

10.2.6 BYD Recent Developments

10.3 East Penn Manufacturing

10.3.1 East Penn Manufacturing Basic Information

10.3.2 East Penn Manufacturing Passenger Vehicle Batteries Product Overview

10.3.3 East Penn Manufacturing Passenger Vehicle Batteries Product Market

Performance

10.3.4 East Penn Manufacturing Business Overview

10.3.5 East Penn Manufacturing SWOT Analysis

10.3.6 East Penn Manufacturing Recent Developments

10.4 EnerSys

10.4.1 EnerSys Basic Information

10.4.2 EnerSys Passenger Vehicle Batteries Product Overview

10.4.3 EnerSys Passenger Vehicle Batteries Product Market Performance

10.4.4 EnerSys Business Overview

10.4.5 EnerSys Recent Developments

10.5 Exide Technologies

10.5.1 Exide Technologies Basic Information

10.5.2 Exide Technologies Passenger Vehicle Batteries Product Overview

10.5.3 Exide Technologies Passenger Vehicle Batteries Product Market Performance

10.5.4 Exide Technologies Business Overview

10.5.5 Exide Technologies Recent Developments

10.6 GS Yuasa

10.6.1 GS Yuasa Basic Information

10.6.2 GS Yuasa Passenger Vehicle Batteries Product Overview

10.6.3 GS Yuasa Passenger Vehicle Batteries Product Market Performance

10.6.4 GS Yuasa Business Overview

10.6.5 GS Yuasa Recent Developments

10.7 Toshiba

10.7.1 Toshiba Basic Information

10.7.2 Toshiba Passenger Vehicle Batteries Product Overview

10.7.3 Toshiba Passenger Vehicle Batteries Product Market Performance

10.7.4 Toshiba Business Overview

10.7.5 Toshiba Recent Developments

10.8 Samsung SDI

10.8.1 Samsung SDI Basic Information

10.8.2 Samsung SDI Passenger Vehicle Batteries Product Overview

10.8.3 Samsung SDI Passenger Vehicle Batteries Product Market Performance

10.8.4 Samsung SDI Business Overview

10.8.5 Samsung SDI Recent Developments

10.9 Panasonic

10.9.1 Panasonic Basic Information

10.9.2 Panasonic Passenger Vehicle Batteries Product Overview

10.9.3 Panasonic Passenger Vehicle Batteries Product Market Performance

10.9.4 Panasonic Business Overview

10.9.5 Panasonic Recent Developments

10.10 NEC

10.10.1 NEC Basic Information

10.10.2 NEC Passenger Vehicle Batteries Product Overview

10.10.3 NEC Passenger Vehicle Batteries Product Market Performance

10.10.4 NEC Business Overview

10.10.5 NEC Recent Developments

10.11 LG Chem

10.11.1 LG Chem Basic Information

10.11.2 LG Chem Passenger Vehicle Batteries Product Overview

10.11.3 LG Chem Passenger Vehicle Batteries Product Market Performance

10.11.4 LG Chem Business Overview

10.11.5 LG Chem Recent Developments

10.12 Johnson Controls

10.12.1 Johnson Controls Basic Information

10.12.2 Johnson Controls Passenger Vehicle Batteries Product Overview

10.12.3 Johnson Controls Passenger Vehicle Batteries Product Market Performance

10.12.4 Johnson Controls Business Overview

10.12.5 Johnson Controls Recent Developments

10.13 Hitachi

10.13.1 Hitachi Basic Information

- 10.13.2 Hitachi Passenger Vehicle Batteries Product Overview
- 10.13.3 Hitachi Passenger Vehicle Batteries Product Market Performance
- 10.13.4 Hitachi Business Overview
- 10.13.5 Hitachi Recent Developments

11 PASSENGER VEHICLE BATTERIES MARKET FORECAST BY REGION

- 11.1 Global Passenger Vehicle Batteries Market Size Forecast
- 11.2 Global Passenger Vehicle Batteries Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Passenger Vehicle Batteries Market Size Forecast by Country
 - 11.2.3 Asia Pacific Passenger Vehicle Batteries Market Size Forecast by Region
 - 11.2.4 South America Passenger Vehicle Batteries Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Passenger Vehicle Batteries by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Passenger Vehicle Batteries Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Passenger Vehicle Batteries by Type (2026-2033)
 - 12.1.2 Global Passenger Vehicle Batteries Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Passenger Vehicle Batteries by Type (2026-2033)
- 12.2 Global Passenger Vehicle Batteries Market Forecast by Application (2026-2033)
 - 12.2.1 Global Passenger Vehicle Batteries Sales (K Units) Forecast by Application
 - 12.2.2 Global Passenger Vehicle Batteries Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Passenger Vehicle Batteries Market Size Comparison by Region (M USD)

Table 5. Global Passenger Vehicle Batteries Sales (K Units) by Manufacturers
(2020-2025)

Table 6. Global Passenger Vehicle Batteries Sales Market Share by Manufacturers
(2020-2025)

Table 7. Global Passenger Vehicle Batteries Revenue (M USD) by Manufacturers
(2020-2025)

Table 8. Global Passenger Vehicle Batteries Revenue Share by Manufacturers
(2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Passenger Vehicle Batteries as of 2024)

Table 10. Global Market Passenger Vehicle Batteries Average Price (USD/Unit) of Key
Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Passenger Vehicle Batteries Manufacturers Market Concentration
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Passenger Vehicle Batteries Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 25. Global Passenger Vehicle Batteries Sales by Type (K Units)

Table 26. Global Passenger Vehicle Batteries Market Size by Type (M USD)

Table 27. Global Passenger Vehicle Batteries Sales (K Units) by Type (2020-2025)

Table 28. Global Passenger Vehicle Batteries Sales Market Share by Type (2020-2025)

Table 29. Global Passenger Vehicle Batteries Market Size (M USD) by Type (2020-2025)

Table 30. Global Passenger Vehicle Batteries Market Size Share by Type (2020-2025)

Table 31. Global Passenger Vehicle Batteries Price (USD/Unit) by Type (2020-2025)

Table 32. Global Passenger Vehicle Batteries Sales (K Units) by Application

Table 33. Global Passenger Vehicle Batteries Market Size by Application

Table 34. Global Passenger Vehicle Batteries Sales by Application (2020-2025) & (K Units)

Table 35. Global Passenger Vehicle Batteries Sales Market Share by Application (2020-2025)

Table 36. Global Passenger Vehicle Batteries Market Size by Application (2020-2025) & (M USD)

Table 37. Global Passenger Vehicle Batteries Market Share by Application (2020-2025)

Table 38. Global Passenger Vehicle Batteries Sales Growth Rate by Application (2020-2025)

Table 39. Global Passenger Vehicle Batteries Sales by Region (2020-2025) & (K Units)

Table 40. Global Passenger Vehicle Batteries Sales Market Share by Region (2020-2025)

Table 41. Global Passenger Vehicle Batteries Market Size by Region (2020-2025) & (M USD)

Table 42. Global Passenger Vehicle Batteries Market Size Market Share by Region (2020-2025)

Table 43. North America Passenger Vehicle Batteries Sales by Country (2020-2025) & (K Units)

Table 44. North America Passenger Vehicle Batteries Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Passenger Vehicle Batteries Sales by Country (2020-2025) & (K Units)

Table 46. Europe Passenger Vehicle Batteries Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Passenger Vehicle Batteries Sales by Region (2020-2025) & (K Units)

Table 48. Asia Pacific Passenger Vehicle Batteries Market Size by Region (2020-2025) & (M USD)

Table 49. South America Passenger Vehicle Batteries Sales by Country (2020-2025) & (K Units)

Table 50. South America Passenger Vehicle Batteries Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Passenger Vehicle Batteries Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Passenger Vehicle Batteries Market Size by Region (2020-2025) & (M USD)

Table 53. Global Passenger Vehicle Batteries Production (K Units) by Region(2020-2025)

Table 54. Global Passenger Vehicle Batteries Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Passenger Vehicle Batteries Revenue Market Share by Region (2020-2025)

Table 56. Global Passenger Vehicle Batteries Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Passenger Vehicle Batteries Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Passenger Vehicle Batteries Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Passenger Vehicle Batteries Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Passenger Vehicle Batteries Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. A123 Systems Basic Information

Table 62. A123 Systems Passenger Vehicle Batteries Product Overview

Table 63. A123 Systems Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. A123 Systems Business Overview

Table 65. A123 Systems SWOT Analysis

Table 66. A123 Systems Recent Developments

Table 67. BYD Basic Information

Table 68. BYD Passenger Vehicle Batteries Product Overview

Table 69. BYD Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. BYD Business Overview

Table 71. BYD SWOT Analysis

Table 72. BYD Recent Developments

Table 73. East Penn Manufacturing Basic Information

Table 74. East Penn Manufacturing Passenger Vehicle Batteries Product Overview

Table 75. East Penn Manufacturing Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. East Penn Manufacturing Business Overview

Table 77. East Penn Manufacturing SWOT Analysis
Table 78. East Penn Manufacturing Recent Developments
Table 79. EnerSys Basic Information
Table 80. EnerSys Passenger Vehicle Batteries Product Overview
Table 81. EnerSys Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 82. EnerSys Business Overview
Table 83. EnerSys Recent Developments
Table 84. Exide Technologies Basic Information
Table 85. Exide Technologies Passenger Vehicle Batteries Product Overview
Table 86. Exide Technologies Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. Exide Technologies Business Overview
Table 88. Exide Technologies Recent Developments
Table 89. GS Yuasa Basic Information
Table 90. GS Yuasa Passenger Vehicle Batteries Product Overview
Table 91. GS Yuasa Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. GS Yuasa Business Overview
Table 93. GS Yuasa Recent Developments
Table 94. Toshiba Basic Information
Table 95. Toshiba Passenger Vehicle Batteries Product Overview
Table 96. Toshiba Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. Toshiba Business Overview
Table 98. Toshiba Recent Developments
Table 99. Samsung SDI Basic Information
Table 100. Samsung SDI Passenger Vehicle Batteries Product Overview
Table 101. Samsung SDI Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 102. Samsung SDI Business Overview
Table 103. Samsung SDI Recent Developments
Table 104. Panasonic Basic Information
Table 105. Panasonic Passenger Vehicle Batteries Product Overview
Table 106. Panasonic Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 107. Panasonic Business Overview
Table 108. Panasonic Recent Developments
Table 109. NEC Basic Information

Table 110. NEC Passenger Vehicle Batteries Product Overview
Table 111. NEC Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 112. NEC Business Overview
Table 113. NEC Recent Developments
Table 114. LG Chem Basic Information
Table 115. LG Chem Passenger Vehicle Batteries Product Overview
Table 116. LG Chem Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 117. LG Chem Business Overview
Table 118. LG Chem Recent Developments
Table 119. Johnson Controls Basic Information
Table 120. Johnson Controls Passenger Vehicle Batteries Product Overview
Table 121. Johnson Controls Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 122. Johnson Controls Business Overview
Table 123. Johnson Controls Recent Developments
Table 124. Hitachi Basic Information
Table 125. Hitachi Passenger Vehicle Batteries Product Overview
Table 126. Hitachi Passenger Vehicle Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 127. Hitachi Business Overview
Table 128. Hitachi Recent Developments
Table 129. Global Passenger Vehicle Batteries Sales Forecast by Region (2026-2033) & (K Units)
Table 130. Global Passenger Vehicle Batteries Market Size Forecast by Region (2026-2033) & (M USD)
Table 131. North America Passenger Vehicle Batteries Sales Forecast by Country (2026-2033) & (K Units)
Table 132. North America Passenger Vehicle Batteries Market Size Forecast by Country (2026-2033) & (M USD)
Table 133. Europe Passenger Vehicle Batteries Sales Forecast by Country (2026-2033) & (K Units)
Table 134. Europe Passenger Vehicle Batteries Market Size Forecast by Country (2026-2033) & (M USD)
Table 135. Asia Pacific Passenger Vehicle Batteries Sales Forecast by Region (2026-2033) & (K Units)
Table 136. Asia Pacific Passenger Vehicle Batteries Market Size Forecast by Region (2026-2033) & (M USD)

Table 137. South America Passenger Vehicle Batteries Sales Forecast by Country (2026-2033) & (K Units)

Table 138. South America Passenger Vehicle Batteries Market Size Forecast by Country (2026-2033) & (M USD)

Table 139. Middle East and Africa Passenger Vehicle Batteries Sales Forecast by Country (2026-2033) & (Units)

Table 140. Middle East and Africa Passenger Vehicle Batteries Market Size Forecast by Country (2026-2033) & (M USD)

Table 141. Global Passenger Vehicle Batteries Sales Forecast by Type (2026-2033) & (K Units)

Table 142. Global Passenger Vehicle Batteries Market Size Forecast by Type (2026-2033) & (M USD)

Table 143. Global Passenger Vehicle Batteries Price Forecast by Type (2026-2033) & (USD/Unit)

Table 144. Global Passenger Vehicle Batteries Sales (K Units) Forecast by Application (2026-2033)

Table 145. Global Passenger Vehicle Batteries Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Passenger Vehicle Batteries
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Passenger Vehicle Batteries Market Size (M USD), 2024-2033
- Figure 5. Global Passenger Vehicle Batteries Market Size (M USD) (2020-2033)
- Figure 6. Global Passenger Vehicle Batteries Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Passenger Vehicle Batteries Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Passenger Vehicle Batteries Product Life Cycle
- Figure 13. Passenger Vehicle Batteries Sales Share by Manufacturers in 2024
- Figure 14. Global Passenger Vehicle Batteries Revenue Share by Manufacturers in 2024
- Figure 15. Passenger Vehicle Batteries Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Passenger Vehicle Batteries Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Passenger Vehicle Batteries Revenue in 2024
- Figure 18. Industry Chain Map of Passenger Vehicle Batteries
- Figure 19. Global Passenger Vehicle Batteries Market PEST Analysis
- Figure 20. Global Passenger Vehicle Batteries Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Passenger Vehicle Batteries Market Share by Type
- Figure 27. Sales Market Share of Passenger Vehicle Batteries by Type (2020-2025)
- Figure 28. Sales Market Share of Passenger Vehicle Batteries by Type in 2024
- Figure 29. Market Size Share of Passenger Vehicle Batteries by Type (2020-2025)
- Figure 30. Market Size Share of Passenger Vehicle Batteries by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Passenger Vehicle Batteries Market Share by Application

Figure 33. Global Passenger Vehicle Batteries Sales Market Share by Application (2020-2025)

Figure 34. Global Passenger Vehicle Batteries Sales Market Share by Application in 2024

Figure 35. Global Passenger Vehicle Batteries Market Share by Application (2020-2025)

Figure 36. Global Passenger Vehicle Batteries Market Share by Application in 2024

Figure 37. Global Passenger Vehicle Batteries Sales Growth Rate by Application (2020-2025)

Figure 38. Global Passenger Vehicle Batteries Sales Market Share by Region (2020-2025)

Figure 39. Global Passenger Vehicle Batteries Market Size Market Share by Region (2020-2025)

Figure 40. North America Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Passenger Vehicle Batteries Sales Market Share by Country in 2024

Figure 43. North America Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Passenger Vehicle Batteries Market Size Market Share by Country in 2024

Figure 45. U.S. Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Passenger Vehicle Batteries Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Passenger Vehicle Batteries Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Passenger Vehicle Batteries Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Passenger Vehicle Batteries Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Passenger Vehicle Batteries Sales Market Share by Country in 2024

Figure 53. Europe Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Passenger Vehicle Batteries Market Size Market Share by Country in 2024

Figure 55. Germany Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Passenger Vehicle Batteries Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Passenger Vehicle Batteries Sales Market Share by Region in 2024

Figure 67. Asia Pacific Passenger Vehicle Batteries Market Size Market Share by Region in 2024

Figure 68. China Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Passenger Vehicle Batteries Sales and Growth Rate (K Units)

Figure 79. South America Passenger Vehicle Batteries Sales Market Share by Country in 2024

Figure 80. South America Passenger Vehicle Batteries Market Size and Growth Rate (M USD)

Figure 81. South America Passenger Vehicle Batteries Market Size Market Share by Country in 2024

Figure 82. Brazil Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Passenger Vehicle Batteries Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Passenger Vehicle Batteries Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Passenger Vehicle Batteries Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Passenger Vehicle Batteries Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Passenger Vehicle Batteries Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Passenger Vehicle Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Passenger Vehicle Batteries Production Market Share by Region (2020-2025)

Figure 103. North America Passenger Vehicle Batteries Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Passenger Vehicle Batteries Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Passenger Vehicle Batteries Production (K Units) Growth Rate (2020-2025)

Figure 106. China Passenger Vehicle Batteries Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Passenger Vehicle Batteries Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Passenger Vehicle Batteries Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Passenger Vehicle Batteries Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Passenger Vehicle Batteries Market Share Forecast by Type (2026-2033)

Figure 111. Global Passenger Vehicle Batteries Sales Forecast by Application (2026-2033)

Figure 112. Global Passenger Vehicle Batteries Market Share Forecast by Application

(2026-2033)

I would like to order

Product name: Global Passenger Vehicle Batteries Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GD4777C81DF7EN.html>

Price: US\$ 3,200.00 (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/GD4777C81DF7EN.html>