

Global Automotive Solid-State Battery Market Growth 2022-2028

https://marketpublishers.com/r/G52DC499A28FEN.html

Date: January 2021

Pages: 126

Price: US\$ 3,660.00 (Single User License)

ID: G52DC499A28FEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

As the global economy mends, the 2021 growth of Automotive Solid-State Battery will have significant change from previous year. According to our (LP Information) latest study, the global Automotive Solid-State Battery market size is USD million in 2022 from USD million in 2021, with a change of % between 2021 and 2022. The global Automotive Solid-State Battery market size will reach USD million in 2028, growing at a CAGR of % over the analysis period.

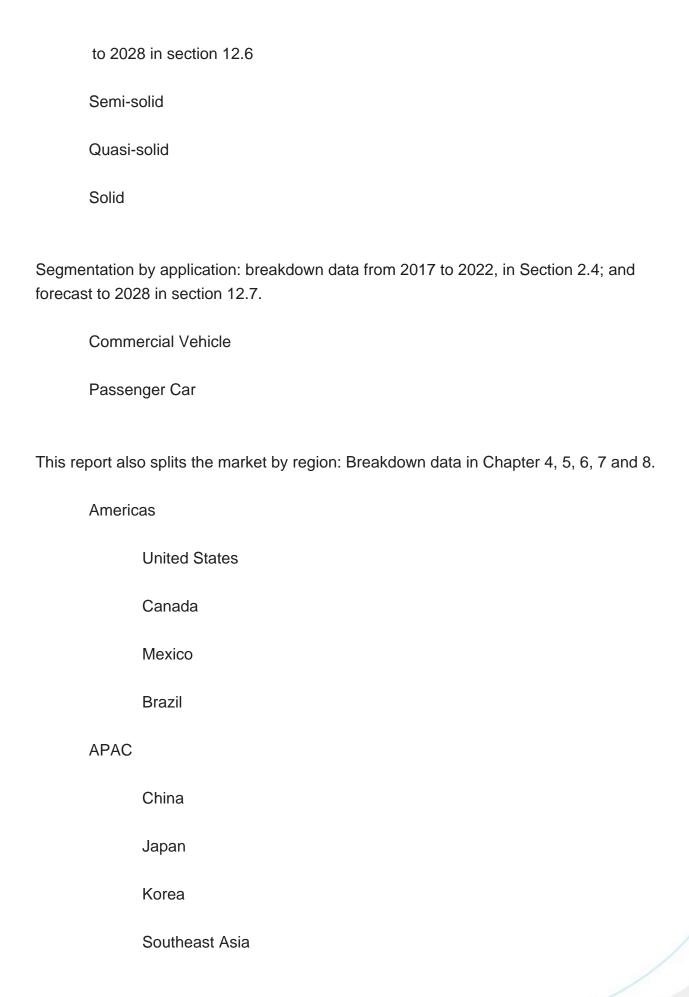
The United States Automotive Solid-State Battery market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Automotive Solid-State Battery market, reaching US\$ million by the year 2028. As for the Europe Automotive Solid-State Battery landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Automotive Solid-State Battery players cover Toyota, BMW Group, Enevate, and Hitachi, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

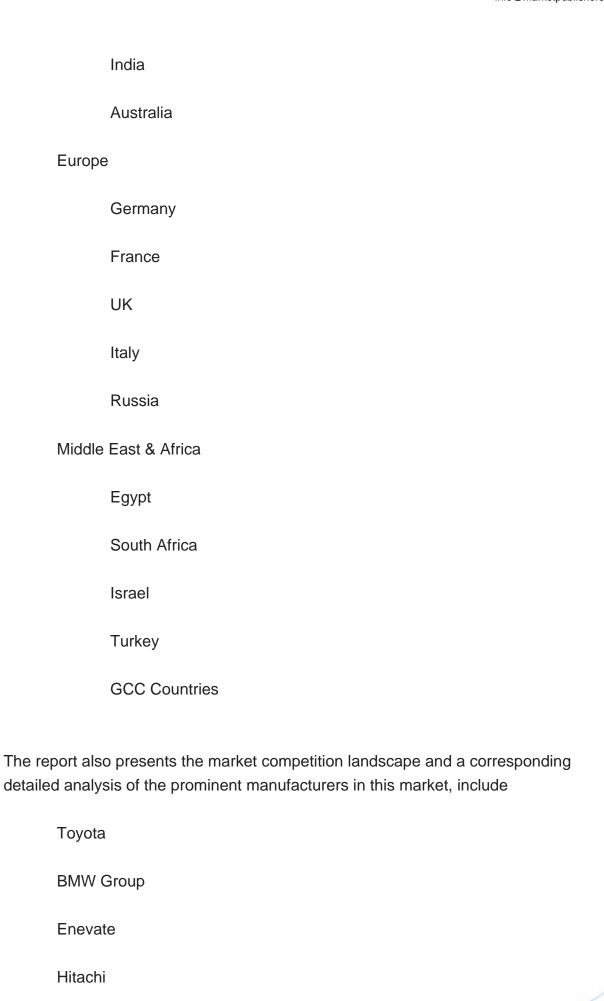
This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Solid-State Battery market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast











Ilika
Ionic Materials
Johnson Battery Technologies
LG Chem
Murata Manufacturing
NGK Spark Plug
NanoGraf
Nichia
Nippon Chemical Industrial
Panasonic
QuantumScape
Sakti3
Samsung SDI
Seeo
Sila Nanotechnologies
Solid Power
Volkswagen Group
BYD



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Solid-State Battery Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Automotive Solid-State Battery by Geographic Region, 2017, 2022 & 2028
- 2.1.3 World Current & Future Analysis for Automotive Solid-State Battery by Country/Region, 2017, 2022 & 2028
- 2.2 Automotive Solid-State Battery Segment by Type
 - 2.2.1 Semi-solid
 - 2.2.2 Quasi-solid
 - 2.2.3 Solid
- 2.3 Automotive Solid-State Battery Sales by Type
 - 2.3.1 Global Automotive Solid-State Battery Sales Market Share by Type (2017-2022)
- 2.3.2 Global Automotive Solid-State Battery Revenue and Market Share by Type (2017-2022)
- 2.3.3 Global Automotive Solid-State Battery Sale Price by Type (2017-2022)
- 2.4 Automotive Solid-State Battery Segment by Application
 - 2.4.1 Commercial Vehicle
 - 2.4.2 Passenger Car
- 2.5 Automotive Solid-State Battery Sales by Application
- 2.5.1 Global Automotive Solid-State Battery Sale Market Share by Application (2017-2022)
- 2.5.2 Global Automotive Solid-State Battery Revenue and Market Share by Application (2017-2022)
 - 2.5.3 Global Automotive Solid-State Battery Sale Price by Application (2017-2022)



3 GLOBAL AUTOMOTIVE SOLID-STATE BATTERY BY COMPANY

- 3.1 Global Automotive Solid-State Battery Breakdown Data by Company
 - 3.1.1 Global Automotive Solid-State Battery Annual Sales by Company (2020-2022)
- 3.1.2 Global Automotive Solid-State Battery Sales Market Share by Company (2020-2022)
- 3.2 Global Automotive Solid-State Battery Annual Revenue by Company (2020-2022)
- 3.2.1 Global Automotive Solid-State Battery Revenue by Company (2020-2022)
- 3.2.2 Global Automotive Solid-State Battery Revenue Market Share by Company (2020-2022)
- 3.3 Global Automotive Solid-State Battery Sale Price by Company
- 3.4 Key Manufacturers Automotive Solid-State Battery Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Automotive Solid-State Battery Product Location Distribution
- 3.4.2 Players Automotive Solid-State Battery Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE SOLID-STATE BATTERY BY GEOGRAPHIC REGION

- 4.1 World Historic Automotive Solid-State Battery Market Size by Geographic Region (2017-2022)
- 4.1.1 Global Automotive Solid-State Battery Annual Sales by Geographic Region (2017-2022)
- 4.1.2 Global Automotive Solid-State Battery Annual Revenue by Geographic Region
- 4.2 World Historic Automotive Solid-State Battery Market Size by Country/Region (2017-2022)
- 4.2.1 Global Automotive Solid-State Battery Annual Sales by Country/Region (2017-2022)
- 4.2.2 Global Automotive Solid-State Battery Annual Revenue by Country/Region
- 4.3 Americas Automotive Solid-State Battery Sales Growth
- 4.4 APAC Automotive Solid-State Battery Sales Growth
- 4.5 Europe Automotive Solid-State Battery Sales Growth
- 4.6 Middle East & Africa Automotive Solid-State Battery Sales Growth



5 AMERICAS

- 5.1 Americas Automotive Solid-State Battery Sales by Country
 - 5.1.1 Americas Automotive Solid-State Battery Sales by Country (2017-2022)
 - 5.1.2 Americas Automotive Solid-State Battery Revenue by Country (2017-2022)
- 5.2 Americas Automotive Solid-State Battery Sales by Type
- 5.3 Americas Automotive Solid-State Battery Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Automotive Solid-State Battery Sales by Region
- 6.1.1 APAC Automotive Solid-State Battery Sales by Region (2017-2022)
- 6.1.2 APAC Automotive Solid-State Battery Revenue by Region (2017-2022)
- 6.2 APAC Automotive Solid-State Battery Sales by Type
- 6.3 APAC Automotive Solid-State Battery Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Automotive Solid-State Battery by Country
 - 7.1.1 Europe Automotive Solid-State Battery Sales by Country (2017-2022)
- 7.1.2 Europe Automotive Solid-State Battery Revenue by Country (2017-2022)
- 7.2 Europe Automotive Solid-State Battery Sales by Type
- 7.3 Europe Automotive Solid-State Battery Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia



8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive Solid-State Battery by Country
- 8.1.1 Middle East & Africa Automotive Solid-State Battery Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Automotive Solid-State Battery Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Automotive Solid-State Battery Sales by Type
- 8.3 Middle East & Africa Automotive Solid-State Battery Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Automotive Solid-State Battery
- 10.3 Manufacturing Process Analysis of Automotive Solid-State Battery
- 10.4 Industry Chain Structure of Automotive Solid-State Battery

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Automotive Solid-State Battery Distributors
- 11.3 Automotive Solid-State Battery Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE SOLID-STATE BATTERY BY GEOGRAPHIC REGION



- 12.1 Global Automotive Solid-State Battery Market Size Forecast by Region
 - 12.1.1 Global Automotive Solid-State Battery Forecast by Region (2023-2028)
- 12.1.2 Global Automotive Solid-State Battery Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Automotive Solid-State Battery Forecast by Type
- 12.7 Global Automotive Solid-State Battery Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Toyota
 - 13.1.1 Toyota Company Information
- 13.1.2 Toyota Automotive Solid-State Battery Product Offered
- 13.1.3 Toyota Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Toyota Main Business Overview
 - 13.1.5 Toyota Latest Developments
- 13.2 BMW Group
 - 13.2.1 BMW Group Company Information
 - 13.2.2 BMW Group Automotive Solid-State Battery Product Offered
- 13.2.3 BMW Group Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 BMW Group Main Business Overview
 - 13.2.5 BMW Group Latest Developments
- 13.3 Enevate
 - 13.3.1 Enevate Company Information
 - 13.3.2 Enevate Automotive Solid-State Battery Product Offered
- 13.3.3 Enevate Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Enevate Main Business Overview
 - 13.3.5 Enevate Latest Developments
- 13.4 Hitachi
 - 13.4.1 Hitachi Company Information
 - 13.4.2 Hitachi Automotive Solid-State Battery Product Offered
 - 13.4.3 Hitachi Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin



(2020-2022)

- 13.4.4 Hitachi Main Business Overview
- 13.4.5 Hitachi Latest Developments

13.5 Ilika

- 13.5.1 Ilika Company Information
- 13.5.2 Ilika Automotive Solid-State Battery Product Offered
- 13.5.3 Ilika Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.5.4 Ilika Main Business Overview
 - 13.5.5 Ilika Latest Developments
- 13.6 Ionic Materials
 - 13.6.1 Ionic Materials Company Information
- 13.6.2 Ionic Materials Automotive Solid-State Battery Product Offered
- 13.6.3 Ionic Materials Automotive Solid-State Battery Sales, Revenue, Price and

Gross Margin (2020-2022)

- 13.6.4 Ionic Materials Main Business Overview
- 13.6.5 Ionic Materials Latest Developments
- 13.7 Johnson Battery Technologies
 - 13.7.1 Johnson Battery Technologies Company Information
 - 13.7.2 Johnson Battery Technologies Automotive Solid-State Battery Product Offered
 - 13.7.3 Johnson Battery Technologies Automotive Solid-State Battery Sales, Revenue,

Price and Gross Margin (2020-2022)

- 13.7.4 Johnson Battery Technologies Main Business Overview
- 13.7.5 Johnson Battery Technologies Latest Developments
- 13.8 LG Chem
 - 13.8.1 LG Chem Company Information
 - 13.8.2 LG Chem Automotive Solid-State Battery Product Offered
- 13.8.3 LG Chem Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.8.4 LG Chem Main Business Overview
 - 13.8.5 LG Chem Latest Developments
- 13.9 Murata Manufacturing
 - 13.9.1 Murata Manufacturing Company Information
 - 13.9.2 Murata Manufacturing Automotive Solid-State Battery Product Offered
- 13.9.3 Murata Manufacturing Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.9.4 Murata Manufacturing Main Business Overview
 - 13.9.5 Murata Manufacturing Latest Developments
- 13.10 NGK Spark Plug



- 13.10.1 NGK Spark Plug Company Information
- 13.10.2 NGK Spark Plug Automotive Solid-State Battery Product Offered
- 13.10.3 NGK Spark Plug Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.10.4 NGK Spark Plug Main Business Overview
 - 13.10.5 NGK Spark Plug Latest Developments
- 13.11 NanoGraf
 - 13.11.1 NanoGraf Company Information
 - 13.11.2 NanoGraf Automotive Solid-State Battery Product Offered
- 13.11.3 NanoGraf Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.11.4 NanoGraf Main Business Overview
 - 13.11.5 NanoGraf Latest Developments
- 13.12 Nichia
- 13.12.1 Nichia Company Information
- 13.12.2 Nichia Automotive Solid-State Battery Product Offered
- 13.12.3 Nichia Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.12.4 Nichia Main Business Overview
 - 13.12.5 Nichia Latest Developments
- 13.13 Nippon Chemical Industrial
 - 13.13.1 Nippon Chemical Industrial Company Information
 - 13.13.2 Nippon Chemical Industrial Automotive Solid-State Battery Product Offered
- 13.13.3 Nippon Chemical Industrial Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.13.4 Nippon Chemical Industrial Main Business Overview
 - 13.13.5 Nippon Chemical Industrial Latest Developments
- 13.14 Panasonic
 - 13.14.1 Panasonic Company Information
 - 13.14.2 Panasonic Automotive Solid-State Battery Product Offered
- 13.14.3 Panasonic Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.14.4 Panasonic Main Business Overview
 - 13.14.5 Panasonic Latest Developments
- 13.15 QuantumScape
 - 13.15.1 QuantumScape Company Information
 - 13.15.2 QuantumScape Automotive Solid-State Battery Product Offered
- 13.15.3 QuantumScape Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)



- 13.15.4 QuantumScape Main Business Overview
- 13.15.5 QuantumScape Latest Developments
- 13.16 Sakti3
 - 13.16.1 Sakti3 Company Information
 - 13.16.2 Sakti3 Automotive Solid-State Battery Product Offered
 - 13.16.3 Sakti3 Automotive Solid-State Battery Sales, Revenue, Price and Gross

Margin (2020-2022)

- 13.16.4 Sakti3 Main Business Overview
- 13.16.5 Sakti3 Latest Developments
- 13.17 Samsung SDI
- 13.17.1 Samsung SDI Company Information
- 13.17.2 Samsung SDI Automotive Solid-State Battery Product Offered
- 13.17.3 Samsung SDI Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.17.4 Samsung SDI Main Business Overview
 - 13.17.5 Samsung SDI Latest Developments
- 13.18 Seeo
- 13.18.1 Seeo Company Information
- 13.18.2 Seeo Automotive Solid-State Battery Product Offered
- 13.18.3 Seeo Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.18.4 Seeo Main Business Overview
 - 13.18.5 Seeo Latest Developments
- 13.19 Sila Nanotechnologies
 - 13.19.1 Sila Nanotechnologies Company Information
 - 13.19.2 Sila Nanotechnologies Automotive Solid-State Battery Product Offered
- 13.19.3 Sila Nanotechnologies Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.19.4 Sila Nanotechnologies Main Business Overview
 - 13.19.5 Sila Nanotechnologies Latest Developments
- 13.20 Solid Power
 - 13.20.1 Solid Power Company Information
 - 13.20.2 Solid Power Automotive Solid-State Battery Product Offered
- 13.20.3 Solid Power Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.20.4 Solid Power Main Business Overview
 - 13.20.5 Solid Power Latest Developments
- 13.21 Volkswagen Group
 - 13.21.1 Volkswagen Group Company Information



- 13.21.2 Volkswagen Group Automotive Solid-State Battery Product Offered
- 13.21.3 Volkswagen Group Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.21.4 Volkswagen Group Main Business Overview
 - 13.21.5 Volkswagen Group Latest Developments
- 13.22 BYD
 - 13.22.1 BYD Company Information
 - 13.22.2 BYD Automotive Solid-State Battery Product Offered
- 13.22.3 BYD Automotive Solid-State Battery Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.22.4 BYD Main Business Overview
 - 13.22.5 BYD Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Automotive Solid-State Battery Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)
- Table 2. Automotive Solid-State Battery Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)
- Table 3. Major Players of Semi-solid
- Table 4. Major Players of Quasi-solid
- Table 5. Major Players of Solid
- Table 6. Global Automotive Solid-State Battery Sales by Type (2017-2022) & (MW)
- Table 7. Global Automotive Solid-State Battery Sales Market Share by Type (2017-2022)
- Table 8. Global Automotive Solid-State Battery Revenue by Type (2017-2022) & (\$million)
- Table 9. Global Automotive Solid-State Battery Revenue Market Share by Type (2017-2022)
- Table 10. Global Automotive Solid-State Battery Sale Price by Type (2017-2022) & (USD/KW)
- Table 11. Global Automotive Solid-State Battery Sales by Application (2017-2022) & (MW)
- Table 12. Global Automotive Solid-State Battery Sales Market Share by Application (2017-2022)
- Table 13. Global Automotive Solid-State Battery Revenue by Application (2017-2022)
- Table 14. Global Automotive Solid-State Battery Revenue Market Share by Application (2017-2022)
- Table 15. Global Automotive Solid-State Battery Sale Price by Application (2017-2022) & (USD/KW)
- Table 16. Global Automotive Solid-State Battery Sales by Company (2020-2022) & (MW)
- Table 17. Global Automotive Solid-State Battery Sales Market Share by Company (2020-2022)
- Table 18. Global Automotive Solid-State Battery Revenue by Company (2020-2022) (\$ Millions)
- Table 19. Global Automotive Solid-State Battery Revenue Market Share by Company (2020-2022)
- Table 20. Global Automotive Solid-State Battery Sale Price by Company (2020-2022) & (USD/KW)



- Table 21. Key Manufacturers Automotive Solid-State Battery Producing Area Distribution and Sales Area
- Table 22. Players Automotive Solid-State Battery Products Offered
- Table 23. Automotive Solid-State Battery Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Automotive Solid-State Battery Sales by Geographic Region (2017-2022) & (MW)
- Table 27. Global Automotive Solid-State Battery Sales Market Share Geographic Region (2017-2022)
- Table 28. Global Automotive Solid-State Battery Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 29. Global Automotive Solid-State Battery Revenue Market Share by Geographic Region (2017-2022)
- Table 30. Global Automotive Solid-State Battery Sales by Country/Region (2017-2022) & (MW)
- Table 31. Global Automotive Solid-State Battery Sales Market Share by Country/Region (2017-2022)
- Table 32. Global Automotive Solid-State Battery Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 33. Global Automotive Solid-State Battery Revenue Market Share by Country/Region (2017-2022)
- Table 34. Americas Automotive Solid-State Battery Sales by Country (2017-2022) & (MW)
- Table 35. Americas Automotive Solid-State Battery Sales Market Share by Country (2017-2022)
- Table 36. Americas Automotive Solid-State Battery Revenue by Country (2017-2022) & (\$ Millions)
- Table 37. Americas Automotive Solid-State Battery Revenue Market Share by Country (2017-2022)
- Table 38. Americas Automotive Solid-State Battery Sales by Type (2017-2022) & (MW)
- Table 39. Americas Automotive Solid-State Battery Sales Market Share by Type (2017-2022)
- Table 40. Americas Automotive Solid-State Battery Sales by Application (2017-2022) & (MW)
- Table 41. Americas Automotive Solid-State Battery Sales Market Share by Application (2017-2022)
- Table 42. APAC Automotive Solid-State Battery Sales by Region (2017-2022) & (MW)



- Table 43. APAC Automotive Solid-State Battery Sales Market Share by Region (2017-2022)
- Table 44. APAC Automotive Solid-State Battery Revenue by Region (2017-2022) & (\$ Millions)
- Table 45. APAC Automotive Solid-State Battery Revenue Market Share by Region (2017-2022)
- Table 46. APAC Automotive Solid-State Battery Sales by Type (2017-2022) & (MW)
- Table 47. APAC Automotive Solid-State Battery Sales Market Share by Type (2017-2022)
- Table 48. APAC Automotive Solid-State Battery Sales by Application (2017-2022) & (MW)
- Table 49. APAC Automotive Solid-State Battery Sales Market Share by Application (2017-2022)
- Table 50. Europe Automotive Solid-State Battery Sales by Country (2017-2022) & (MW)
- Table 51. Europe Automotive Solid-State Battery Sales Market Share by Country (2017-2022)
- Table 52. Europe Automotive Solid-State Battery Revenue by Country (2017-2022) & (\$ Millions)
- Table 53. Europe Automotive Solid-State Battery Revenue Market Share by Country (2017-2022)
- Table 54. Europe Automotive Solid-State Battery Sales by Type (2017-2022) & (MW)
- Table 55. Europe Automotive Solid-State Battery Sales Market Share by Type (2017-2022)
- Table 56. Europe Automotive Solid-State Battery Sales by Application (2017-2022) & (MW)
- Table 57. Europe Automotive Solid-State Battery Sales Market Share by Application (2017-2022)
- Table 58. Middle East & Africa Automotive Solid-State Battery Sales by Country (2017-2022) & (MW)
- Table 59. Middle East & Africa Automotive Solid-State Battery Sales Market Share by Country (2017-2022)
- Table 60. Middle East & Africa Automotive Solid-State Battery Revenue by Country (2017-2022) & (\$ Millions)
- Table 61. Middle East & Africa Automotive Solid-State Battery Revenue Market Share by Country (2017-2022)
- Table 62. Middle East & Africa Automotive Solid-State Battery Sales by Type (2017-2022) & (MW)
- Table 63. Middle East & Africa Automotive Solid-State Battery Sales Market Share by Type (2017-2022)



- Table 64. Middle East & Africa Automotive Solid-State Battery Sales by Application (2017-2022) & (MW)
- Table 65. Middle East & Africa Automotive Solid-State Battery Sales Market Share by Application (2017-2022)
- Table 66. Key Market Drivers & Growth Opportunities of Automotive Solid-State Battery
- Table 67. Key Market Challenges & Risks of Automotive Solid-State Battery
- Table 68. Key Industry Trends of Automotive Solid-State Battery
- Table 69. Automotive Solid-State Battery Raw Material
- Table 70. Key Suppliers of Raw Materials
- Table 71. Automotive Solid-State Battery Distributors List
- Table 72. Automotive Solid-State Battery Customer List
- Table 73. Global Automotive Solid-State Battery Sales Forecast by Region (2023-2028) & (MW)
- Table 74. Global Automotive Solid-State Battery Sales Market Forecast by Region
- Table 75. Global Automotive Solid-State Battery Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 76. Global Automotive Solid-State Battery Revenue Market Share Forecast by Region (2023-2028)
- Table 77. Americas Automotive Solid-State Battery Sales Forecast by Country (2023-2028) & (MW)
- Table 78. Americas Automotive Solid-State Battery Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 79. APAC Automotive Solid-State Battery Sales Forecast by Region (2023-2028) & (MW)
- Table 80. APAC Automotive Solid-State Battery Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 81. Europe Automotive Solid-State Battery Sales Forecast by Country (2023-2028) & (MW)
- Table 82. Europe Automotive Solid-State Battery Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 83. Middle East & Africa Automotive Solid-State Battery Sales Forecast by Country (2023-2028) & (MW)
- Table 84. Middle East & Africa Automotive Solid-State Battery Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 85. Global Automotive Solid-State Battery Sales Forecast by Type (2023-2028) & (MW)
- Table 86. Global Automotive Solid-State Battery Sales Market Share Forecast by Type (2023-2028)
- Table 87. Global Automotive Solid-State Battery Revenue Forecast by Type



(2023-2028) & (\$ Millions)

Table 88. Global Automotive Solid-State Battery Revenue Market Share Forecast by Type (2023-2028)

Table 89. Global Automotive Solid-State Battery Sales Forecast by Application (2023-2028) & (MW)

Table 90. Global Automotive Solid-State Battery Sales Market Share Forecast by Application (2023-2028)

Table 91. Global Automotive Solid-State Battery Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 92. Global Automotive Solid-State Battery Revenue Market Share Forecast by Application (2023-2028)

Table 93. Toyota Basic Information, Automotive Solid-State Battery Manufacturing Base, Sales Area and Its Competitors

Table 94. Toyota Automotive Solid-State Battery Product Offered

Table 95. Toyota Automotive Solid-State Battery Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 96. Toyota Main Business

Table 97. Toyota Latest Developments

Table 98. BMW Group Basic Information, Automotive Solid-State Battery Manufacturing Base, Sales Area and Its Competitors

Table 99. BMW Group Automotive Solid-State Battery Product Offered

Table 100. BMW Group Automotive Solid-State Battery Sales (MW), Revenue (\$

Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 101. BMW Group Main Business

Table 102. BMW Group Latest Developments

Table 103. Enevate Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 104. Enevate Automotive Solid-State Battery Product Offered

Table 105. Enevate Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 106. Enevate Main Business

Table 107. Enevate Latest Developments

Table 108. Hitachi Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 109. Hitachi Automotive Solid-State Battery Product Offered

Table 110. Hitachi Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 111. Hitachi Main Business

Table 112. Hitachi Latest Developments



Table 113. Ilika Basic Information, Automotive Solid-State Battery Manufacturing Base, Sales Area and Its Competitors

Table 114. Ilika Automotive Solid-State Battery Product Offered

Table 115. Ilika Automotive Solid-State Battery Sales (MW), Revenue (\$ Million), Price

(USD/KW) and Gross Margin (2020-2022)

Table 116. Ilika Main Business

Table 117. Ilika Latest Developments

Table 118. Ionic Materials Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 119. Ionic Materials Automotive Solid-State Battery Product Offered

Table 120. Ionic Materials Automotive Solid-State Battery Sales (MW), Revenue (\$

Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 121. Ionic Materials Main Business

Table 122. Ionic Materials Latest Developments

Table 123. Johnson Battery Technologies Basic Information, Automotive Solid-State

Battery Manufacturing Base, Sales Area and Its Competitors

Table 124. Johnson Battery Technologies Automotive Solid-State Battery Product Offered

Table 125. Johnson Battery Technologies Automotive Solid-State Battery Sales (MW),

Revenue (\$ Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 126. Johnson Battery Technologies Main Business

Table 127. Johnson Battery Technologies Latest Developments

Table 128. LG Chem Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 129. LG Chem Automotive Solid-State Battery Product Offered

Table 130. LG Chem Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 131. LG Chem Main Business

Table 132. LG Chem Latest Developments

Table 133. Murata Manufacturing Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 134. Murata Manufacturing Automotive Solid-State Battery Product Offered

Table 135. Murata Manufacturing Automotive Solid-State Battery Sales (MW), Revenue

(\$ Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 136. Murata Manufacturing Main Business

Table 137. Murata Manufacturing Latest Developments

Table 138. NGK Spark Plug Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 139. NGK Spark Plug Automotive Solid-State Battery Product Offered



Table 140. NGK Spark Plug Automotive Solid-State Battery Sales (MW), Revenue (\$

Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 141. NGK Spark Plug Main Business

Table 142. NGK Spark Plug Latest Developments

Table 143. NanoGraf Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 144. NanoGraf Automotive Solid-State Battery Product Offered

Table 145. NanoGraf Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 146. NanoGraf Main Business

Table 147. NanoGraf Latest Developments

Table 148. Nichia Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 149. Nichia Automotive Solid-State Battery Product Offered

Table 150. Nichia Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 151. Nichia Main Business

Table 152. Nichia Latest Developments

Table 153. Nippon Chemical Industrial Basic Information, Automotive Solid-State

Battery Manufacturing Base, Sales Area and Its Competitors

Table 154. Nippon Chemical Industrial Automotive Solid-State Battery Product Offered

Table 155. Nippon Chemical Industrial Automotive Solid-State Battery Sales (MW),

Revenue (\$ Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 156. Nippon Chemical Industrial Main Business

Table 157. Nippon Chemical Industrial Latest Developments

Table 158. Panasonic Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 159. Panasonic Automotive Solid-State Battery Product Offered

Table 160. Panasonic Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 161. Panasonic Main Business

Table 162. Panasonic Latest Developments

Table 163. QuantumScape Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 164. QuantumScape Automotive Solid-State Battery Product Offered

Table 165. QuantumScape Automotive Solid-State Battery Sales (MW), Revenue (\$

Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 166. QuantumScape Main Business

Table 167. QuantumScape Latest Developments



Table 168. Sakti3 Basic Information, Automotive Solid-State Battery Manufacturing

Base, Sales Area and Its Competitors

Table 169. Sakti3 Automotive Solid-State Battery Product Offered

Table 170. Sakti3 Automotive Solid-State Battery Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2020-2022)

Table 171. Sakti3 Main Business

Table 172. Sakti3 Latest Developments

Table 173. Samsung SDI Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 174. Samsung SDI Automotive Solid-State Battery Product Offered

Table 175. Samsung SDI Automotive Solid-State Battery Sales (MW), Revenue (\$

Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 176. Samsung SDI Main Business

Table 177. Samsung SDI Latest Developments

Table 178. Seeo Basic Information, Automotive Solid-State Battery Manufacturing Base,

Sales Area and Its Competitors

Table 179. Seeo Automotive Solid-State Battery Product Offered

Table 180. Seeo Automotive Solid-State Battery Sales (MW), Revenue (\$ Million), Price

(USD/KW) and Gross Margin (2020-2022)

Table 181. Seeo Main Business

Table 182. Seeo Latest Developments

Table 183. Sila Nanotechnologies Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 184. Sila Nanotechnologies Automotive Solid-State Battery Product Offered

Table 185. Sila Nanotechnologies Automotive Solid-State Battery Sales (MW), Revenue

(\$ Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 186. Sila Nanotechnologies Main Business

Table 187. Sila Nanotechnologies Latest Developments

Table 188. Solid Power Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 189. Solid Power Automotive Solid-State Battery Product Offered

Table 190. Solid Power Automotive Solid-State Battery Sales (MW), Revenue (\$

Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 191. Solid Power Main Business

Table 192. Solid Power Latest Developments

Table 193. Volkswagen Group Basic Information, Automotive Solid-State Battery

Manufacturing Base, Sales Area and Its Competitors

Table 194. Volkswagen Group Automotive Solid-State Battery Product Offered

Table 195. Volkswagen Group Automotive Solid-State Battery Sales (MW), Revenue (\$



Million), Price (USD/KW) and Gross Margin (2020-2022)

Table 196. Volkswagen Group Main Business

Table 197. Volkswagen Group Latest Developments

Table 198. BYD Basic Information, Automotive Solid-State Battery Manufacturing Base,

Sales Area and Its Competitors

Table 199. BYD Automotive Solid-State Battery Product Offered

Table 200. BYD Automotive Solid-State Battery Sales (MW), Revenue (\$ Million), Price

(USD/KW) and Gross Margin (2020-2022)

Table 201. BYD Main Business

Table 202. BYD Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive Solid-State Battery
- Figure 2. Automotive Solid-State Battery Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Solid-State Battery Sales Growth Rate 2017-2028 (MW)
- Figure 7. Global Automotive Solid-State Battery Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Automotive Solid-State Battery Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Semi-solid
- Figure 10. Product Picture of Quasi-solid
- Figure 11. Product Picture of Solid
- Figure 12. Global Automotive Solid-State Battery Sales Market Share by Type in 2021
- Figure 13. Global Automotive Solid-State Battery Revenue Market Share by Type (2017-2022)
- Figure 14. Automotive Solid-State Battery Consumed in Commercial Vehicle
- Figure 15. Global Automotive Solid-State Battery Market: Commercial Vehicle (2017-2022) & (MW)
- Figure 16. Automotive Solid-State Battery Consumed in Passenger Car
- Figure 17. Global Automotive Solid-State Battery Market: Passenger Car (2017-2022) & (MW)
- Figure 18. Global Automotive Solid-State Battery Sales Market Share by Application (2017-2022)
- Figure 19. Global Automotive Solid-State Battery Revenue Market Share by Application in 2021
- Figure 20. Automotive Solid-State Battery Revenue Market by Company in 2021 (\$ Million)
- Figure 21. Global Automotive Solid-State Battery Revenue Market Share by Company in 2021
- Figure 22. Global Automotive Solid-State Battery Sales Market Share by Geographic Region (2017-2022)
- Figure 23. Global Automotive Solid-State Battery Revenue Market Share by Geographic Region in 2021
- Figure 24. Global Automotive Solid-State Battery Sales Market Share by Region (2017-2022)



- Figure 25. Global Automotive Solid-State Battery Revenue Market Share by Country/Region in 2021
- Figure 26. Americas Automotive Solid-State Battery Sales 2017-2022 (MW)
- Figure 27. Americas Automotive Solid-State Battery Revenue 2017-2022 (\$ Millions)
- Figure 28. APAC Automotive Solid-State Battery Sales 2017-2022 (MW)
- Figure 29. APAC Automotive Solid-State Battery Revenue 2017-2022 (\$ Millions)
- Figure 30. Europe Automotive Solid-State Battery Sales 2017-2022 (MW)
- Figure 31. Europe Automotive Solid-State Battery Revenue 2017-2022 (\$ Millions)
- Figure 32. Middle East & Africa Automotive Solid-State Battery Sales 2017-2022 (MW)
- Figure 33. Middle East & Africa Automotive Solid-State Battery Revenue 2017-2022 (\$ Millions)
- Figure 34. Americas Automotive Solid-State Battery Sales Market Share by Country in 2021
- Figure 35. Americas Automotive Solid-State Battery Revenue Market Share by Country in 2021
- Figure 36. United States Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 37. Canada Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 38. Mexico Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 39. Brazil Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 40. APAC Automotive Solid-State Battery Sales Market Share by Region in 2021
- Figure 41. APAC Automotive Solid-State Battery Revenue Market Share by Regions in 2021
- Figure 42. China Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 43. Japan Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 44. South Korea Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 45. Southeast Asia Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 46. India Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 47. Australia Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 48. Europe Automotive Solid-State Battery Sales Market Share by Country in 2021



- Figure 49. Europe Automotive Solid-State Battery Revenue Market Share by Country in 2021
- Figure 50. Germany Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. France Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 52. UK Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 53. Italy Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 54. Russia Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 55. Middle East & Africa Automotive Solid-State Battery Sales Market Share by Country in 2021
- Figure 56. Middle East & Africa Automotive Solid-State Battery Revenue Market Share by Country in 2021
- Figure 57. Egypt Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 58. South Africa Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 59. Israel Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 60. Turkey Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 61. GCC Country Automotive Solid-State Battery Revenue Growth 2017-2022 (\$ Millions)
- Figure 62. Manufacturing Cost Structure Analysis of Automotive Solid-State Battery in 2021
- Figure 63. Manufacturing Process Analysis of Automotive Solid-State Battery
- Figure 64. Industry Chain Structure of Automotive Solid-State Battery
- Figure 65. Channels of Distribution
- Figure 66. Distributors Profiles



I would like to order

Product name: Global Automotive Solid-State Battery Market Growth 2022-2028

Product link: https://marketpublishers.com/r/G52DC499A28FEN.html

Price: US\$ 3,660.00 (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/G52DC499A28FEN.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
	Custumer 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