

Global Solid State Batteries Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G37B13C5DE92EN.html>

Date: March 2021

Pages: 108

Price: US\$ 2,980.00 (Single User License)

ID: G37B13C5DE92EN

Abstracts

SNAPSHOT

The global Solid State Batteries market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Solid State Batteries by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Inorganic Solid Electrolytes

Polymer-Based Solid State Batteries

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

BMW

Hyundai

Dyson

Apple

CATL

Bolloré

Toyota

Panasonic

Jiawei

Bosch

Quantum Scape

Iluka

Excellatron Solid State

Cymbet

Solid Power

Mitsui Kinzoku

Samsung

ProLogium

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Consumer Electronics

Electric Vehicle

Aerospace

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Solid State Batteries Industry

Figure Solid State Batteries Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Solid State Batteries

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Solid State Batteries

1.2.2 Downstream

Table Application Segment of Solid State Batteries

Table Global Solid State Batteries Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 SOLID STATE BATTERIES MARKET BY TYPE

3.1 By Type

3.1.1 Inorganic Solid Electrolytes

Table Major Company List of Inorganic Solid Electrolytes

3.1.2 Polymer-Based Solid State Batteries

Table Major Company List of Polymer-Based Solid State Batteries

3.2 Market Size

Table Global Solid State Batteries Market 2016-2020, by Type, in USD Million

Figure Global Solid State Batteries Market Growth 2016-2020, by Type, in USD Million

Table Global Solid State Batteries Market 2016-2020, by Type, in Volume

Figure Global Solid State Batteries Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Solid State Batteries Market Forecast 2021-2026, by Type, in USD Million

Table Global Solid State Batteries Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 BMW (Company Profile, Sales Data etc.)

4.1.1 BMW Profile

Table BMW Overview List

4.1.2 BMW Products & Services

4.1.3 BMW Business Operation Conditions

Table Business Operation of BMW (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Hyundai (Company Profile, Sales Data etc.)

4.2.1 Hyundai Profile

Table Hyundai Overview List

4.2.2 Hyundai Products & Services

4.2.3 Hyundai Business Operation Conditions

Table Business Operation of Hyundai (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Dyson (Company Profile, Sales Data etc.)

4.3.1 Dyson Profile

Table Dyson Overview List

4.3.2 Dyson Products & Services

4.3.3 Dyson Business Operation Conditions

Table Business Operation of Dyson (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Apple (Company Profile, Sales Data etc.)

4.4.1 Apple Profile

Table Apple Overview List

4.4.2 Apple Products & Services

4.4.3 Apple Business Operation Conditions

Table Business Operation of Apple (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 CATL (Company Profile, Sales Data etc.)

4.5.1 CATL Profile

Table CATL Overview List

4.5.2 CATL Products & Services

4.5.3 CATL Business Operation Conditions

Table Business Operation of CATL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Bolloré (Company Profile, Sales Data etc.)

4.6.1 Bollore Profile

Table Bollore Overview List

4.6.2 Bollore Products & Services

4.6.3 Bollore Business Operation Conditions

Table Business Operation of Bollore (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Toyota (Company Profile, Sales Data etc.)

4.7.1 Toyota Profile

Table Toyota Overview List

4.7.2 Toyota Products & Services

4.7.3 Toyota Business Operation Conditions

Table Business Operation of Toyota (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Panasonic (Company Profile, Sales Data etc.)

4.8.1 Panasonic Profile

Table Panasonic Overview List

4.8.2 Panasonic Products & Services

4.8.3 Panasonic Business Operation Conditions

Table Business Operation of Panasonic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Jiawei (Company Profile, Sales Data etc.)

4.9.1 Jiawei Profile

Table Jiawei Overview List

4.9.2 Jiawei Products & Services

4.9.3 Jiawei Business Operation Conditions

Table Business Operation of Jiawei (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Bosch (Company Profile, Sales Data etc.)

4.10.1 Bosch Profile

Table Bosch Overview List

4.10.2 Bosch Products & Services

4.10.3 Bosch Business Operation Conditions

Table Business Operation of Bosch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Quantum Scape (Company Profile, Sales Data etc.)

4.11.1 Quantum Scape Profile

Table Quantum Scape Overview List

4.11.2 Quantum Scape Products & Services

4.11.3 Quantum Scape Business Operation Conditions

Table Business Operation of Quantum Scape (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Ilika (Company Profile, Sales Data etc.)

4.12.1 Ilika Profile

Table Ilika Overview List

4.12.2 Ilika Products & Services

4.12.3 Ilika Business Operation Conditions

Table Business Operation of Ilika (Sales Revenue, Cost, Gross Margin)

4.13 Excellatron Solid State (Company Profile, Sales Data etc.)

4.13.1 Excellatron Solid State Profile

Table Excellatron Solid State Overview List

4.13.2 Excellatron Solid State Products & Services

4.13.3 Excellatron Solid State Business Operation Conditions

Table Business Operation of Excellatron Solid State (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 Cymbet (Company Profile, Sales Data etc.)

4.14.1 Cymbet Profile

Table Cymbet Overview List

4.14.2 Cymbet Products & Services

4.14.3 Cymbet Business Operation Conditions

Table Business Operation of Cymbet (Sales Revenue, Cost, Gross Margin)

4.15 Solid Power (Company Profile, Sales Data etc.)

4.15.1 Solid Power Profile

Table Solid Power Overview List

4.15.2 Solid Power Products & Services

4.15.3 Solid Power Business Operation Conditions

Table Business Operation of Solid Power (Sales Revenue, Cost, Gross Margin)

4.16 Mitsui Kinzoku (Company Profile, Sales Data etc.)

4.16.1 Mitsui Kinzoku Profile

Table Mitsui Kinzoku Overview List

4.16.2 Mitsui Kinzoku Products & Services

4.16.3 Mitsui Kinzoku Business Operation Conditions

Table Business Operation of Mitsui Kinzoku (Sales Revenue, Cost, Gross Margin)

4.17 Samsung (Company Profile, Sales Data etc.)

4.17.1 Samsung Profile

Table Samsung Overview List

4.17.2 Samsung Products & Services

4.17.3 Samsung Business Operation Conditions

Table Business Operation of Samsung (Sales Revenue, Cost, Gross Margin)

4.18 ProLogium (Company Profile, Sales Data etc.)

4.18.1 ProLogium Profile

Table ProLogium Overview List

4.18.2 ProLogium Products & Services

4.18.3 ProLogium Business Operation Conditions

Table Business Operation of ProLogium (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Solid State Batteries Sales Revenue 2016-2020, by Company, in USD Million

Table Global Solid State Batteries Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Solid State Batteries Sales Revenue Share in 2020, by Company, in USD Million

Table Global Solid State Batteries Sales Volume 2016-2020, by Company, in Volume

Table Global Solid State Batteries Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Solid State Batteries Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Solid State Batteries Market Concentration, in 2020

Figure Europe Solid State Batteries Market Market Concentration, in 2020

Figure Asia-Pacific Solid State Batteries Market Concentration, in 2020

Figure South America Solid State Batteries Market Concentration, in 2020

Figure Middle East & Africa Solid State Batteries Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Consumer Electronics

Figure Solid State Batteries Demand in Consumer Electronics, 2016-2020, in USD Million

Figure Solid State Batteries Demand in Consumer Electronics, 2016-2020, in Volume

6.1.2 Demand in Electric Vehicle

Figure Solid State Batteries Demand in Electric Vehicle, 2016-2020, in USD Million

Figure Solid State Batteries Demand in Electric Vehicle, 2016-2020, in Volume

6.1.3 Demand in Aerospace

Figure Solid State Batteries Demand in Aerospace, 2016-2020, in USD Million

Figure Solid State Batteries Demand in Aerospace, 2016-2020, in Volume

6.1.4 Demand in Others

Figure Solid State Batteries Demand in Others, 2016-2020, in USD Million

Figure Solid State Batteries Demand in Others, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Solid State Batteries Demand Forecast 2021-2026, by Application, in USD Million

Figure Solid State Batteries Market Growth 2021-2026, by Application, in USD Million

Figure Solid State Batteries Market Share in 2026, by Application, in USD Million

Table Solid State Batteries Demand Forecast 2021-2026, by Application, in Volume

Table Solid State Batteries Market Growth 2021-2026, by Application, in Volume

Table Solid State Batteries Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Solid State Batteries Production 2016-2020, by Region, in USD Million

Table Solid State Batteries Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Solid State Batteries Market 2016-2020, by Region, in USD Million

Table Global Solid State Batteries Market Share 2016-2020, by Region, in USD Million

Table Global Solid State Batteries Market 2016-2020, by Region, in Volume

Table Global Solid State Batteries Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Solid State Batteries Market Size and Growth 2016-2020, in USD Million

Figure North America Solid State Batteries Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Solid State Batteries Market Size 2016-2020, by Country, in USD Million

Table North America Solid State Batteries Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Solid State Batteries Market Size and Growth 2016-2020, in USD Million

Figure Europe Solid State Batteries Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Solid State Batteries Market Size 2016-2020, by Country, in USD Million

Table Europe Solid State Batteries Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Solid State Batteries Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Solid State Batteries Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Solid State Batteries Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Solid State Batteries Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Solid State Batteries Market Size and Growth 2016-2020, in USD Million

Figure South America Solid State Batteries Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Solid State Batteries Market Size 2016-2020, by Country, in USD Million

Table South America Solid State Batteries Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Solid State Batteries Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Solid State Batteries Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Solid State Batteries Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Solid State Batteries Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Solid State Batteries Market Forecast 2021-2026, by Region, in USD Million

Table Solid State Batteries Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Solid State Batteries
2. Table Application Segment of Solid State Batteries
3. Table Global Solid State Batteries Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Polymer-Based Solid State Batteries
5. Table Global Solid State Batteries Market 2016-2020, by Type, in USD Million
6. Table Global Solid State Batteries Market 2016-2020, by Type, in Volume
7. Table Global Solid State Batteries Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Solid State Batteries Market Forecast 2021-2026, by Type, in Volume
9. Table BMW Overview List
10. Table Business Operation of BMW (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table Hyundai Overview List
12. Table Business Operation of Hyundai (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Dyson Overview List
14. Table Business Operation of Dyson (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Apple Overview List
16. Table Business Operation of Apple (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table CATL Overview List
18. Table Business Operation of CATL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Bolloré Overview List
20. Table Business Operation of Bolloré (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Toyota Overview List
22. Table Business Operation of Toyota (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Panasonic Overview List
24. Table Business Operation of Panasonic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Jiawei Overview List
26. Table Business Operation of Jiawei (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

27. Table Bosch Overview List
28. Table Business Operation of Bosch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table Quantum Scape Overview List
30. Table Business Operation of Quantum Scape (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Ilika Overview List
32. Table Business Operation of Ilika (Sales Revenue, Cost, Gross Margin)
33. Table Excellatron Solid State Overview List
34. Table Business Operation of Excellatron Solid State (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
35. Table Cymbet Overview List
36. Table Business Operation of Cymbet (Sales Revenue, Cost, Gross Margin)
37. Table Solid Power Overview List
38. Table Business Operation of Solid Power (Sales Revenue, Cost, Gross Margin)
39. Table Mitsui Kinzoku Overview List
40. Table Business Operation of Mitsui Kinzoku (Sales Revenue, Cost, Gross Margin)
41. Table Samsung Overview List
42. Table Business Operation of Samsung (Sales Revenue, Cost, Gross Margin)
43. Table ProLogium Overview List
44. Table Business Operation of ProLogium (Sales Revenue, Cost, Gross Margin)
45. Table Global Solid State Batteries Sales Revenue 2016-2020, by Company, in USD Million
46. Table Global Solid State Batteries Sales Revenue Share 2016-2020, by Company, in USD Million
47. Table Global Solid State Batteries Sales Volume 2016-2020, by Company, in Volume
48. Table Global Solid State Batteries Sales Volume Share 2016-2020, by Company, in Volume
49. Table Regional Demand Comparison List
50. Table Major Application in Different Regions
51. Table Solid State Batteries Demand Forecast 2021-2026, by Application, in USD Million
52. Table Solid State Batteries Demand Forecast 2021-2026, by Application, in Volume
53. Table Solid State Batteries Market Growth 2021-2026, by Application, in Volume
54. Table Solid State Batteries Market Share in 2026, by Application, in Volume
55. Table Solid State Batteries Production 2016-2020, by Region, in USD Million
56. Table Solid State Batteries Production 2016-2020, by Region, in Volume
57. Table Global Solid State Batteries Market 2016-2020, by Region, in USD Million

58. Table Global Solid State Batteries Market Share 2016-2020, by Region, in USD Million
59. Table Global Solid State Batteries Market 2016-2020, by Region, in Volume
60. Table Global Solid State Batteries Market Share 2016-2020, by Region, in Volume
61. Table North America Solid State Batteries Market Size 2016-2020, by Country, in USD Million
62. Table North America Solid State Batteries Market Size 2016-2020, by Country, in Volume
63. Table Europe Solid State Batteries Market Size 2016-2020, by Country, in USD Million
64. Table Europe Solid State Batteries Market Size 2016-2020, by Country, in Volume
65. Table Asia-Pacific Solid State Batteries Market Size 2016-2020, by Country, in USD Million
66. Table Asia-Pacific Solid State Batteries Market Size 2016-2020, by Country, in Volume
67. Table South America Solid State Batteries Market Size 2016-2020, by Country, in USD Million
68. Table South America Solid State Batteries Market Size 2016-2020, by Country, in Volume
69. Table Middle East & Africa Solid State Batteries Market Size 2016-2020, by Country, in USD Million
70. Table Middle East & Africa Solid State Batteries Market Size 2016-2020, by Country, in Volume
71. Table Solid State Batteries Market Forecast 2021-2026, by Region, in USD Million
72. Table Solid State Batteries Market Forecast 2021-2026, by Region, in Volume
73. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Solid State Batteries Industry Chain Structure
2. Figure Global Solid State Batteries Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Solid State Batteries Market Growth 2016-2020, by Type, in Volume
4. Figure Global Solid State Batteries Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Solid State Batteries Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Solid State Batteries Market Concentration, in 2020
7. Figure Europe Solid State Batteries Market Market Concentration, in 2020
8. Figure Asia-Pacific Solid State Batteries MMarket Concentration, in 2020
9. Figure South America Solid State Batteries Market Concentration, in 2020
10. Figure Middle East & Africa Solid State Batteries Market Concentration, in 2020
11. Figure Solid State Batteries Demand in Consumer Electronics, 2016-2020, in USD Million
12. Figure Solid State Batteries Demand in Consumer Electronics, 2016-2020, in Volume
13. Figure Solid State Batteries Demand in Electric Vehicle, 2016-2020, in USD Million
14. Figure Solid State Batteries Demand in Electric Vehicle, 2016-2020, in Volume
15. Figure Solid State Batteries Demand in Aerospace, 2016-2020, in USD Million
16. Figure Solid State Batteries Demand in Aerospace, 2016-2020, in Volume
17. Figure Solid State Batteries Demand in Others, 2016-2020, in USD Million
18. Figure Solid State Batteries Demand in Others, 2016-2020, in Volume
19. Figure Solid State Batteries Market Growth 2021-2026, by Application, in USD Million
20. Figure Solid State Batteries Market Share in 2026, by Application, in USD Million
21. Figure North America Solid State Batteries Market Size and Growth 2016-2020, in USD Million
22. Figure North America Solid State Batteries Market Size and Growth 2016-2020, in Volume
23. Figure Europe Solid State Batteries Market Size and Growth 2016-2020, in USD Million
24. Figure Europe Solid State Batteries Market Size and Growth 2016-2020, in Volume
25. Figure Asia-Pacific Solid State Batteries Market Size and Growth 2016-2020, in USD Million
26. Figure Asia-Pacific Solid State Batteries Market Size and Growth 2016-2020, in

Volume

27. Figure South America Solid State Batteries Market Size and Growth 2016-2020, in USD Million

28. Figure South America Solid State Batteries Market Size and Growth 2016-2020, in Volume

29. Figure Middle East & Africa Solid State Batteries Market Size and Growth 2016-2020, in USD Million

30. Figure Middle East & Africa Solid State Batteries Market Size and Growth 2016-2020, in Volume

31. Figure Marketing Channels Overview

I would like to order

Product name: Global Solid State Batteries Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G37B13C5DE92EN.html>

Price: US\$ 2,980.00 (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/G37B13C5DE92EN.html>

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

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

****All fields are required**

Customer signature _____

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

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