

Solid-state Battery Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application

<https://marketpublishers.com/r/S9455C3E81B4EN.html>

Date: January 2025

Pages: 87

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

ID: S9455C3E81B4EN

Abstracts

This report describes the global market size of Solid-state Battery from 2020 to 2024 and its CAGR from 2020 to 2024, and also forecasts its market size to the end of 2030 and its CAGR from 2025 to 2030.

For geography segment, regional supply, demand, major players, price is presented from 2020 to 2030. This report cover following regions:

North America

South America

Asia & Pacific

Europe

MEA

The key countries for each regions are also included such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

For competitor segment, the report include global key players of Solid-state Battery as well as some small players. The information for each competitor include:

Company Profile

Business Information

SWOT Analysis

Revenue, Gross Margin and Market Share

Applications Segment:

Electric vehicle

Energy storage

Others

Companies Covered:

QuantumScape

Solid Power

SES

Solidion Technology Inc.

etc.

Please ask for sample pages for full companies list

Base Year: 2025

Historical Data: from 2020 to 2024

Forecast Data: from 2025 to 2030

Any special requirements about this report, please let us know and we can provide custom report.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

3.1 Research Scope

3.2 Research Sources

3.2.1 Data Sources

3.2.2 Assumptions

3.3 Research Method

Chapter Four Market Landscape

4.1 Market Overview

4.2 Classification/Types

4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

5.1 Introduction

5.2 Drivers

5.3 Restraints

5.4 Opportunities

5.5 Threats

5.6 Covid-19 Impact

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

6.1 Upstream/Suppliers Analysis

6.2 Solid-State Battery Analysis

6.2.1 Technology Analysis

6.2.2 Cost Analysis

6.2.3 Market Channel Analysis

6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

7.1 Latest News

7.2 Merger and Acquisition

7.3 Planned/Future Project

7.4 Policy Dynamics

CHAPTER 8 HISTORICAL AND FORECAST SOLID-STATE BATTERY MARKET IN NORTH AMERICA (2020-2030)

8.1 Solid-State Battery Market Size

8.2 Solid-State Battery Market by End Use

8.3 Competition by Players/Suppliers

8.4 Solid-State Battery Market Size by Type

8.5 Key Countries Analysis

8.5.1 United States

8.5.2 Canada

8.5.3 Mexico

CHAPTER 9 HISTORICAL AND FORECAST SOLID-STATE BATTERY MARKET IN SOUTH AMERICA (2020-2030)

9.1 Solid-State Battery Market Size

9.2 Solid-State Battery Market by End Use

9.3 Competition by Players/Suppliers

9.4 Solid-State Battery Market Size by Type

9.5 Key Countries Analysis

9.5.1 Brazil

9.5.2 Argentina

9.5.3 Chile

9.5.4 Peru

CHAPTER 10 HISTORICAL AND FORECAST SOLID-STATE BATTERY MARKET IN ASIA & PACIFIC (2020-2030)

10.1 Solid-State Battery Market Size

10.2 Solid-State Battery Market by End Use

10.3 Competition by Players/Suppliers

10.4 Solid-State Battery Market Size by Type

10.5 Key Countries Analysis

10.5.1 China

10.5.2 India

- 10.5.3 Japan
- 10.5.4 South Korea
- 10.5.5 Southeast Asia
- 10.5.6 Australia

CHAPTER 11 HISTORICAL AND FORECAST SOLID-STATE BATTERY MARKET IN EUROPE (2020-2030)

- 11.1 Solid-State Battery Market Size
- 11.2 Solid-State Battery Market by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Solid-State Battery Market Size by Type
- 11.5 Key Countries Analysis
 - 11.5.1 Germany
 - 11.5.2 France
 - 11.5.3 United Kingdom
 - 11.5.4 Italy
 - 11.5.5 Spain
 - 11.5.6 Belgium
 - 11.5.7 Netherlands
 - 11.5.8 Austria
 - 11.5.9 Poland
 - 11.5.10 Russia

CHAPTER 12 HISTORICAL AND FORECAST SOLID-STATE BATTERY MARKET IN MEA (2020-2030)

- 12.1 Solid-State Battery Market Size
- 12.2 Solid-State Battery Market by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Solid-State Battery Market Size by Type
- 12.5 Key Countries Analysis
 - 12.5.1 Egypt
 - 12.5.2 Israel
 - 12.5.3 South Africa
 - 12.5.4 Gulf Cooperation Council Countries
 - 12.5.5 Turkey

CHAPTER 13 SUMMARY FOR GLOBAL SOLID-STATE BATTERY MARKET

(2020-2025)

- 13.1 Solid-State Battery Market Size
- 13.2 Solid-State Battery Market by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Solid-State Battery Market Size by Type

CHAPTER 14 GLOBAL SOLID-STATE BATTERY MARKET FORECAST (2025-2030)

- 14.1 Solid-State Battery Market Size Forecast
- 14.2 Solid-State Battery Application Forecast
- 14.3 Competition by Players/Suppliers
- 14.4 Solid-State Battery Type Forecast

CHAPTER 15 ANALYSIS OF GLOBAL KEY VENDORS

- 15.1 QuantumScape
 - 15.1.1 Company Profile
 - 15.1.2 Main Business and Solid-state Battery Information
 - 15.1.3 SWOT Analysis of QuantumScape
 - 15.1.4 QuantumScape Solid-state Battery Revenue, Gross Margin and Market Share (2020-2025)
- 15.2 Solid Power
 - 15.2.1 Company Profile
 - 15.2.2 Main Business and Solid-state Battery Information
 - 15.2.3 SWOT Analysis of Solid Power
 - 15.2.4 Solid Power Solid-state Battery Revenue, Gross Margin and Market Share (2020-2025)
- 15.3 SES
 - 15.3.1 Company Profile
 - 15.3.2 Main Business and Solid-state Battery Information
 - 15.3.3 SWOT Analysis of SES
 - 15.3.4 SES Solid-state Battery Revenue, Gross Margin and Market Share (2020-2025)
- 15.4 Solidion Technology Inc.
 - 15.4.1 Company Profile
 - 15.4.2 Main Business and Solid-state Battery Information
 - 15.4.3 SWOT Analysis of Solidion Technology Inc.
 - 15.4.4 Solidion Technology Inc. Solid-state Battery Revenue, Gross Margin and Market Share (2020-2025)

Please ask for sample pages for full companies list

Tables & Figures

TABLES AND FIGURES

Table Abbreviation and Acronyms
Table Research Scope of Solid-State Battery Report
Table Data Sources of Solid-State Battery Report
Table Major Assumptions of Solid-State Battery Report
Figure Market Size Estimated Method
Figure Major Forecasting Factors
Figure Solid-State Battery Picture
Table Solid-State Battery Classification
Table Solid-State Battery Applications
Table Drivers of Solid-State Battery Market
Table Restraints of Solid-State Battery Market
Table Opportunities of Solid-State Battery Market
Table Threats of Solid-State Battery Market
Table Covid-19 Impact For Solid-State Battery Market
Table Raw Materials Suppliers
Table Different Production Methods of Solid-State Battery
Table Cost Structure Analysis of Solid-State Battery
Table Key End Users
Table Latest News of Solid-State Battery Market
Table Merger and Acquisition
Table Planned/Future Project of Solid-State Battery Market
Table Policy of Solid-State Battery Market
Table 2020-2030 North America Solid-State Battery Market Size
Figure 2020-2030 North America Solid-State Battery Market Size and CAGR
Table 2020-2030 North America Solid-State Battery Market Size by Application
Table 2020-2025 North America Solid-State Battery Key Players Revenue
Table 2020-2025 North America Solid-State Battery Key Players Market Share
Table 2020-2030 North America Solid-State Battery Market Size by Type
Table 2020-2030 United States Solid-State Battery Market Size
Table 2020-2030 Canada Solid-State Battery Market Size
Table 2020-2030 Mexico Solid-State Battery Market Size
Table 2020-2030 South America Solid-State Battery Market Size
Figure 2020-2030 South America Solid-State Battery Market Size and CAGR
Table 2020-2030 South America Solid-State Battery Market Size by Application
Table 2020-2025 South America Solid-State Battery Key Players Revenue

Table 2020-2025 South America Solid-State Battery Key Players Market Share

Table 2020-2030 South America Solid-State Battery Market Size by Type

Table 2020-2030 Brazil Solid-State Battery Market Size

Table 2020-2030 Argentina Solid-State Battery Market Size

Table 2020-2030 Chile Solid-State Battery Market Size

Table 2020-2030 Peru Solid-State Battery Market Size

Table 2020-2030 Asia & Pacific Solid-State Battery Market Size

Figure 2020-2030 Asia & Pacific Solid-State Battery Market Size and CAGR

Table 2020-2030 Asia & Pacific Solid-State Battery Market Size by Application

Table 2020-2025 Asia & Pacific Solid-State Battery Key Players Revenue

Table 2020-2025 Asia & Pacific Solid-State Battery Key Players Market Share

Table 2020-2030 Asia & Pacific Solid-State Battery Market Size by Type

Table 2020-2030 China Solid-State Battery Market Size

Table 2020-2030 India Solid-State Battery Market Size

Table 2020-2030 Japan Solid-State Battery Market Size

Table 2020-2030 South Korea Solid-State Battery Market Size

Table 2020-2030 Southeast Asia Solid-State Battery Market Size

Table 2020-2030 Australia Solid-State Battery Market Size

Table 2020-2030 Europe Solid-State Battery Market Size

Figure 2020-2030 Europe Solid-State Battery Market Size and CAGR

Table 2020-2030 Europe Solid-State Battery Market Size by Application

Table 2020-2025 Europe Solid-State Battery Key Players Revenue

Table 2020-2025 Europe Solid-State Battery Key Players Market Share

Table 2020-2030 Europe Solid-State Battery Market Size by Type

Table 2020-2030 Germany Solid-State Battery Market Size

Table 2020-2030 France Solid-State Battery Market Size

Table 2020-2030 United Kingdom Solid-State Battery Market Size

Table 2020-2030 Italy Solid-State Battery Market Size

Table 2020-2030 Spain Solid-State Battery Market Size

Table 2020-2030 Belgium Solid-State Battery Market Size

Table 2020-2030 Netherlands Solid-State Battery Market Size

Table 2020-2030 Austria Solid-State Battery Market Size

Table 2020-2030 Poland Solid-State Battery Market Size

Table 2020-2030 Russia Solid-State Battery Market Size

Table 2020-2030 MEA Solid-State Battery Market Size

Figure 2020-2030 MEA Solid-State Battery Market Size and CAGR

Table 2020-2030 MEA Solid-State Battery Market Size by Application

Table 2020-2025 MEA Solid-State Battery Key Players Revenue

Table 2020-2025 MEA Solid-State Battery Key Players Market Share

Table 2020-2030 MEA Solid-State Battery Market Size by Type
Table 2020-2030 Egypt Solid-State Battery Market Size
Table 2020-2030 Israel Solid-State Battery Market Size
Table 2020-2030 South Africa Solid-State Battery Market Size
Table 2020-2030 Gulf Cooperation Council Countries Solid-State Battery Market Size
Table 2020-2030 Turkey Solid-State Battery Market Size
Table 2020-2025 Global Solid-State Battery Market Size by Region
Table 2020-2025 Global Solid-State Battery Market Size Share by Region
Table 2020-2025 Global Solid-State Battery Market Size by Application
Table 2020-2025 Global Solid-State Battery Market Share by Application
Table 2020-2025 Global Solid-State Battery Key Vendors Revenue
Figure 2020-2025 Global Solid-State Battery Market Size and Growth Rate
Table 2020-2025 Global Solid-State Battery Key Vendors Market Share
Table 2020-2025 Global Solid-State Battery Market Size by Type
Table 2020-2025 Global Solid-State Battery Market Share by Type
Table 2025-2030 Global Solid-State Battery Market Size by Region
Table 2025-2030 Global Solid-State Battery Market Size Share by Region
Table 2025-2030 Global Solid-State Battery Market Size by Application
Table 2025-2030 Global Solid-State Battery Market Share by Application
Table 2025-2030 Global Solid-State Battery Key Vendors Revenue
Figure 2025-2030 Global Solid-State Battery Market Size and Growth Rate
Table 2025-2030 Global Solid-State Battery Key Vendors Market Share
Table 2025-2030 Global Solid-State Battery Market Size by Type
Table 2025-2030 Solid-State Battery Global Market Share by Type

I would like to order

Product name: Solid-state Battery Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application

Product link: <https://marketpublishers.com/r/S9455C3E81B4EN.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/S9455C3E81B4EN.html>