

# Solid Oxide Battery Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/S1283190AB54EN.html>

Date: August 2022

Pages: 112

Price: US\$ 3,250.00 (Single User License)

ID: S1283190AB54EN

## Abstracts

Solid oxide fuel cell (or SOFC) is an electrochemical conversion device that produces electricity directly from oxidizing a fuel.

This report contains market size and forecasts of Solid Oxide Battery in global, including the following market information:

Global Solid Oxide Battery Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Solid Oxide Battery Market Sales, 2017-2022, 2023-2028, (MW)

Global top five Solid Oxide Battery companies in 2021 (%)

The global Solid Oxide Battery market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Fuel Cell Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Solid Oxide Battery include Bloom Energy, Aisin Seiki, Mitsubishi Heavy Industries, Ceres, SOLIDpower, Convion, Special Power Sources (SPS), Redox Power Systems and Sunfire GmbH, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Solid Oxide Battery

manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Solid Oxide Battery Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MW)

Global Solid Oxide Battery Market Segment Percentages, by Type, 2021 (%)

Fuel Cell

Electrolytic Cell

Global Solid Oxide Battery Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MW)

Global Solid Oxide Battery Market Segment Percentages, by Application, 2021 (%)

Fixed Power Generation

Transportation

Military

Global Solid Oxide Battery Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (MW)

Global Solid Oxide Battery Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Solid Oxide Battery revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Solid Oxide Battery revenues share in global market, 2021 (%)

Key companies Solid Oxide Battery sales in global market, 2017-2022 (Estimated), (MW)

Key companies Solid Oxide Battery sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Bloom Energy

Aisin Seiki

Mitsubishi Heavy Industries

Ceres

SOLIDpower

Convion

Special Power Sources (SPS)

Redox Power Systems

Sunfire GmbH

Fiixel

ZTEK Corporation

Elcogen

OxEon Energy

H?gan?s

KJ Group

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Solid Oxide Battery Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Solid Oxide Battery Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL SOLID OXIDE BATTERY OVERALL MARKET SIZE**

- 2.1 Global Solid Oxide Battery Market Size: 2021 VS 2028
- 2.2 Global Solid Oxide Battery Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Solid Oxide Battery Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Solid Oxide Battery Players in Global Market
- 3.2 Top Global Solid Oxide Battery Companies Ranked by Revenue
- 3.3 Global Solid Oxide Battery Revenue by Companies
- 3.4 Global Solid Oxide Battery Sales by Companies
- 3.5 Global Solid Oxide Battery Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Solid Oxide Battery Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Solid Oxide Battery Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Solid Oxide Battery Players in Global Market
  - 3.8.1 List of Global Tier 1 Solid Oxide Battery Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Solid Oxide Battery Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Solid Oxide Battery Market Size Markets, 2021 & 2028
- 4.1.2 Fuel Cell
- 4.1.3 Electrolytic Cell
- 4.2 By Type - Global Solid Oxide Battery Revenue & Forecasts
  - 4.2.1 By Type - Global Solid Oxide Battery Revenue, 2017-2022
  - 4.2.2 By Type - Global Solid Oxide Battery Revenue, 2023-2028
  - 4.2.3 By Type - Global Solid Oxide Battery Revenue Market Share, 2017-2028
- 4.3 By Type - Global Solid Oxide Battery Sales & Forecasts
  - 4.3.1 By Type - Global Solid Oxide Battery Sales, 2017-2022
  - 4.3.2 By Type - Global Solid Oxide Battery Sales, 2023-2028
  - 4.3.3 By Type - Global Solid Oxide Battery Sales Market Share, 2017-2028
- 4.4 By Type - Global Solid Oxide Battery Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Solid Oxide Battery Market Size, 2021 & 2028
  - 5.1.2 Fixed Power Generation
  - 5.1.3 Transportation
  - 5.1.4 Military
- 5.2 By Application - Global Solid Oxide Battery Revenue & Forecasts
  - 5.2.1 By Application - Global Solid Oxide Battery Revenue, 2017-2022
  - 5.2.2 By Application - Global Solid Oxide Battery Revenue, 2023-2028
  - 5.2.3 By Application - Global Solid Oxide Battery Revenue Market Share, 2017-2028
- 5.3 By Application - Global Solid Oxide Battery Sales & Forecasts
  - 5.3.1 By Application - Global Solid Oxide Battery Sales, 2017-2022
  - 5.3.2 By Application - Global Solid Oxide Battery Sales, 2023-2028
  - 5.3.3 By Application - Global Solid Oxide Battery Sales Market Share, 2017-2028
- 5.4 By Application - Global Solid Oxide Battery Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Solid Oxide Battery Market Size, 2021 & 2028
- 6.2 By Region - Global Solid Oxide Battery Revenue & Forecasts
  - 6.2.1 By Region - Global Solid Oxide Battery Revenue, 2017-2022
  - 6.2.2 By Region - Global Solid Oxide Battery Revenue, 2023-2028
  - 6.2.3 By Region - Global Solid Oxide Battery Revenue Market Share, 2017-2028

## 6.3 By Region - Global Solid Oxide Battery Sales & Forecasts

6.3.1 By Region - Global Solid Oxide Battery Sales, 2017-2022

6.3.2 By Region - Global Solid Oxide Battery Sales, 2023-2028

6.3.3 By Region - Global Solid Oxide Battery Sales Market Share, 2017-2028

## 6.4 North America

6.4.1 By Country - North America Solid Oxide Battery Revenue, 2017-2028

6.4.2 By Country - North America Solid Oxide Battery Sales, 2017-2028

6.4.3 US Solid Oxide Battery Market Size, 2017-2028

6.4.4 Canada Solid Oxide Battery Market Size, 2017-2028

6.4.5 Mexico Solid Oxide Battery Market Size, 2017-2028

## 6.5 Europe

6.5.1 By Country - Europe Solid Oxide Battery Revenue, 2017-2028

6.5.2 By Country - Europe Solid Oxide Battery Sales, 2017-2028

6.5.3 Germany Solid Oxide Battery Market Size, 2017-2028

6.5.4 France Solid Oxide Battery Market Size, 2017-2028

6.5.5 U.K. Solid Oxide Battery Market Size, 2017-2028

6.5.6 Italy Solid Oxide Battery Market Size, 2017-2028

6.5.7 Russia Solid Oxide Battery Market Size, 2017-2028

6.5.8 Nordic Countries Solid Oxide Battery Market Size, 2017-2028

6.5.9 Benelux Solid Oxide Battery Market Size, 2017-2028

## 6.6 Asia

6.6.1 By Region - Asia Solid Oxide Battery Revenue, 2017-2028

6.6.2 By Region - Asia Solid Oxide Battery Sales, 2017-2028

6.6.3 China Solid Oxide Battery Market Size, 2017-2028

6.6.4 Japan Solid Oxide Battery Market Size, 2017-2028

6.6.5 South Korea Solid Oxide Battery Market Size, 2017-2028

6.6.6 Southeast Asia Solid Oxide Battery Market Size, 2017-2028

6.6.7 India Solid Oxide Battery Market Size, 2017-2028

## 6.7 South America

6.7.1 By Country - South America Solid Oxide Battery Revenue, 2017-2028

6.7.2 By Country - South America Solid Oxide Battery Sales, 2017-2028

6.7.3 Brazil Solid Oxide Battery Market Size, 2017-2028

6.7.4 Argentina Solid Oxide Battery Market Size, 2017-2028

## 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Solid Oxide Battery Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Solid Oxide Battery Sales, 2017-2028

6.8.3 Turkey Solid Oxide Battery Market Size, 2017-2028

6.8.4 Israel Solid Oxide Battery Market Size, 2017-2028

6.8.5 Saudi Arabia Solid Oxide Battery Market Size, 2017-2028



## 6.8.6 UAE Solid Oxide Battery Market Size, 2017-2028

### **7 MANUFACTURERS & BRANDS PROFILES**

#### 7.1 Bloom Energy

7.1.1 Bloom Energy Corporate Summary

7.1.2 Bloom Energy Business Overview

7.1.3 Bloom Energy Solid Oxide Battery Major Product Offerings

7.1.4 Bloom Energy Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.1.5 Bloom Energy Key News

#### 7.2 Aisin Seiki

7.2.1 Aisin Seiki Corporate Summary

7.2.2 Aisin Seiki Business Overview

7.2.3 Aisin Seiki Solid Oxide Battery Major Product Offerings

7.2.4 Aisin Seiki Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.2.5 Aisin Seiki Key News

#### 7.3 Mitsubishi Heavy Industries

7.3.1 Mitsubishi Heavy Industries Corporate Summary

7.3.2 Mitsubishi Heavy Industries Business Overview

7.3.3 Mitsubishi Heavy Industries Solid Oxide Battery Major Product Offerings

7.3.4 Mitsubishi Heavy Industries Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.3.5 Mitsubishi Heavy Industries Key News

#### 7.4 Ceres

7.4.1 Ceres Corporate Summary

7.4.2 Ceres Business Overview

7.4.3 Ceres Solid Oxide Battery Major Product Offerings

7.4.4 Ceres Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.4.5 Ceres Key News

#### 7.5 SOLIDpower

7.5.1 SOLIDpower Corporate Summary

7.5.2 SOLIDpower Business Overview

7.5.3 SOLIDpower Solid Oxide Battery Major Product Offerings

7.5.4 SOLIDpower Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.5.5 SOLIDpower Key News

#### 7.6 Convion

7.6.1 Convion Corporate Summary

7.6.2 Convion Business Overview

7.6.3 Convion Solid Oxide Battery Major Product Offerings

- 7.6.4 Convion Solid Oxide Battery Sales and Revenue in Global (2017-2022)
- 7.6.5 Convion Key News
- 7.7 Special Power Sources (SPS)
  - 7.7.1 Special Power Sources (SPS) Corporate Summary
  - 7.7.2 Special Power Sources (SPS) Business Overview
  - 7.7.3 Special Power Sources (SPS) Solid Oxide Battery Major Product Offerings
  - 7.7.4 Special Power Sources (SPS) Solid Oxide Battery Sales and Revenue in Global (2017-2022)
  - 7.7.5 Special Power Sources (SPS) Key News
- 7.8 Redox Power Systems
  - 7.8.1 Redox Power Systems Corporate Summary
  - 7.8.2 Redox Power Systems Business Overview
  - 7.8.3 Redox Power Systems Solid Oxide Battery Major Product Offerings
  - 7.8.4 Redox Power Systems Solid Oxide Battery Sales and Revenue in Global (2017-2022)
  - 7.8.5 Redox Power Systems Key News
- 7.9 Sunfire GmbH
  - 7.9.1 Sunfire GmbH Corporate Summary
  - 7.9.2 Sunfire GmbH Business Overview
  - 7.9.3 Sunfire GmbH Solid Oxide Battery Major Product Offerings
  - 7.9.4 Sunfire GmbH Solid Oxide Battery Sales and Revenue in Global (2017-2022)
  - 7.9.5 Sunfire GmbH Key News
- 7.10 Fiixel
  - 7.10.1 Fiixel Corporate Summary
  - 7.10.2 Fiixel Business Overview
  - 7.10.3 Fiixel Solid Oxide Battery Major Product Offerings
  - 7.10.4 Fiixel Solid Oxide Battery Sales and Revenue in Global (2017-2022)
  - 7.10.5 Fiixel Key News
- 7.11 ZTEK Corporation
  - 7.11.1 ZTEK Corporation Corporate Summary
  - 7.11.2 ZTEK Corporation Solid Oxide Battery Business Overview
  - 7.11.3 ZTEK Corporation Solid Oxide Battery Major Product Offerings
  - 7.11.4 ZTEK Corporation Solid Oxide Battery Sales and Revenue in Global (2017-2022)
  - 7.11.5 ZTEK Corporation Key News
- 7.12 Elcogen
  - 7.12.1 Elcogen Corporate Summary
  - 7.12.2 Elcogen Solid Oxide Battery Business Overview
  - 7.12.3 Elcogen Solid Oxide Battery Major Product Offerings

7.12.4 Elcogen Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.12.5 Elcogen Key News

7.13 OxEon Energy

7.13.1 OxEon Energy Corporate Summary

7.13.2 OxEon Energy Solid Oxide Battery Business Overview

7.13.3 OxEon Energy Solid Oxide Battery Major Product Offerings

7.13.4 OxEon Energy Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.13.5 OxEon Energy Key News

7.14 H?gan?s

7.14.1 H?gan?s Corporate Summary

7.14.2 H?gan?s Business Overview

7.14.3 H?gan?s Solid Oxide Battery Major Product Offerings

7.14.4 H?gan?s Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.14.5 H?gan?s Key News

7.15 KJ Group

7.15.1 KJ Group Corporate Summary

7.15.2 KJ Group Business Overview

7.15.3 KJ Group Solid Oxide Battery Major Product Offerings

7.15.4 KJ Group Solid Oxide Battery Sales and Revenue in Global (2017-2022)

7.15.5 KJ Group Key News

## **8 GLOBAL SOLID OXIDE BATTERY PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Solid Oxide Battery Production Capacity, 2017-2028

8.2 Solid Oxide Battery Production Capacity of Key Manufacturers in Global Market

8.3 Global Solid Oxide Battery Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 SOLID OXIDE BATTERY SUPPLY CHAIN ANALYSIS**

10.1 Solid Oxide Battery Industry Value Chain

10.2 Solid Oxide Battery Upstream Market

10.3 Solid Oxide Battery Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Solid Oxide Battery Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Solid Oxide Battery in Global Market

Table 2. Top Solid Oxide Battery Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Solid Oxide Battery Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Solid Oxide Battery Revenue Share by Companies, 2017-2022

Table 5. Global Solid Oxide Battery Sales by Companies, (MW), 2017-2022

Table 6. Global Solid Oxide Battery Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Solid Oxide Battery Price (2017-2022) & (USD/KW)

Table 8. Global Manufacturers Solid Oxide Battery Product Type

Table 9. List of Global Tier 1 Solid Oxide Battery Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Solid Oxide Battery Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Solid Oxide Battery Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Solid Oxide Battery Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Solid Oxide Battery Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Solid Oxide Battery Sales (MW), 2017-2022

Table 15. By Type - Global Solid Oxide Battery Sales (MW), 2023-2028

Table 16. By Application – Global Solid Oxide Battery Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Solid Oxide Battery Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Solid Oxide Battery Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Solid Oxide Battery Sales (MW), 2017-2022

Table 20. By Application - Global Solid Oxide Battery Sales (MW), 2023-2028

Table 21. By Region – Global Solid Oxide Battery Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Solid Oxide Battery Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Solid Oxide Battery Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Solid Oxide Battery Sales (MW), 2017-2022

Table 25. By Region - Global Solid Oxide Battery Sales (MW), 2023-2028

Table 26. By Country - North America Solid Oxide Battery Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Solid Oxide Battery Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Solid Oxide Battery Sales, (MW), 2017-2022

Table 29. By Country - North America Solid Oxide Battery Sales, (MW), 2023-2028

Table 30. By Country - Europe Solid Oxide Battery Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Solid Oxide Battery Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Solid Oxide Battery Sales, (MW), 2017-2022

Table 33. By Country - Europe Solid Oxide Battery Sales, (MW), 2023-2028

Table 34. By Region - Asia Solid Oxide Battery Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Solid Oxide Battery Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Solid Oxide Battery Sales, (MW), 2017-2022

Table 37. By Region - Asia Solid Oxide Battery Sales, (MW), 2023-2028

Table 38. By Country - South America Solid Oxide Battery Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Solid Oxide Battery Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Solid Oxide Battery Sales, (MW), 2017-2022

Table 41. By Country - South America Solid Oxide Battery Sales, (MW), 2023-2028

Table 42. By Country - Middle East & Africa Solid Oxide Battery Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Solid Oxide Battery Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Solid Oxide Battery Sales, (MW), 2017-2022

Table 45. By Country - Middle East & Africa Solid Oxide Battery Sales, (MW), 2023-2028

Table 46. Bloom Energy Corporate Summary

Table 47. Bloom Energy Solid Oxide Battery Product Offerings

Table 48. Bloom Energy Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 49. Aisin Seiki Corporate Summary

Table 50. Aisin Seiki Solid Oxide Battery Product Offerings

Table 51. Aisin Seiki Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 52. Mitsubishi Heavy Industries Corporate Summary

Table 53. Mitsubishi Heavy Industries Solid Oxide Battery Product Offerings

Table 54. Mitsubishi Heavy Industries Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 55. Ceres Corporate Summary

Table 56. Ceres Solid Oxide Battery Product Offerings

Table 57. Ceres Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 58. SOLIDpower Corporate Summary

Table 59. SOLIDpower Solid Oxide Battery Product Offerings

Table 60. SOLIDpower Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 61. Convion Corporate Summary

Table 62. Convion Solid Oxide Battery Product Offerings

Table 63. Convion Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 64. Special Power Sources (SPS) Corporate Summary

Table 65. Special Power Sources (SPS) Solid Oxide Battery Product Offerings

Table 66. Special Power Sources (SPS) Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 67. Redox Power Systems Corporate Summary

Table 68. Redox Power Systems Solid Oxide Battery Product Offerings

Table 69. Redox Power Systems Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 70. Sunfire GmbH Corporate Summary

Table 71. Sunfire GmbH Solid Oxide Battery Product Offerings

Table 72. Sunfire GmbH Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 73. Fiixel Corporate Summary

Table 74. Fiixel Solid Oxide Battery Product Offerings

Table 75. Fiixel Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 76. ZTEK Corporation Corporate Summary

Table 77. ZTEK Corporation Solid Oxide Battery Product Offerings

Table 78. ZTEK Corporation Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 79. Elcogen Corporate Summary

Table 80. Elcogen Solid Oxide Battery Product Offerings

Table 81. Elcogen Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 82. OxEon Energy Corporate Summary

Table 83. OxEon Energy Solid Oxide Battery Product Offerings

Table 84. OxEon Energy Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 85. Hoganäs Corporate Summary

Table 86. Hoganäs Solid Oxide Battery Product Offerings

Table 87. Hoganäs Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 88. KJ Group Corporate Summary

Table 89. KJ Group Solid Oxide Battery Product Offerings

Table 90. KJ Group Solid Oxide Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2017-2022)

Table 91. Solid Oxide Battery Production Capacity (MW) of Key Manufacturers in Global Market, 2020-2022 (MW)

Table 92. Global Solid Oxide Battery Capacity Market Share of Key Manufacturers, 2020-2022

Table 93. Global Solid Oxide Battery Production by Region, 2017-2022 (MW)

Table 94. Global Solid Oxide Battery Production by Region, 2023-2028 (MW)

Table 95. Solid Oxide Battery Market Opportunities & Trends in Global Market

Table 96. Solid Oxide Battery Market Drivers in Global Market

Table 97. Solid Oxide Battery Market Restraints in Global Market

Table 98. Solid Oxide Battery Raw Materials

Table 99. Solid Oxide Battery Raw Materials Suppliers in Global Market

Table 100. Typical Solid Oxide Battery Downstream

Table 101. Solid Oxide Battery Downstream Clients in Global Market

Table 102. Solid Oxide Battery Distributors and Sales Agents in Global Market



## List Of Figures

### LIST OF FIGURES

- Figure 1. Solid Oxide Battery Segment by Type
- Figure 2. Solid Oxide Battery Segment by Application
- Figure 3. Global Solid Oxide Battery Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Solid Oxide Battery Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Solid Oxide Battery Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Solid Oxide Battery Sales in Global Market: 2017-2028 (MW)
- Figure 8. The Top 3 and 5 Players Market Share by Solid Oxide Battery Revenue in 2021
- Figure 9. By Type - Global Solid Oxide Battery Sales Market Share, 2017-2028
- Figure 10. By Type - Global Solid Oxide Battery Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Solid Oxide Battery Price (USD/KW), 2017-2028
- Figure 12. By Application - Global Solid Oxide Battery Sales Market Share, 2017-2028
- Figure 13. By Application - Global Solid Oxide Battery Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Solid Oxide Battery Price (USD/KW), 2017-2028
- Figure 15. By Region - Global Solid Oxide Battery Sales Market Share, 2017-2028
- Figure 16. By Region - Global Solid Oxide Battery Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Solid Oxide Battery Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Solid Oxide Battery Sales Market Share, 2017-2028
- Figure 19. US Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Solid Oxide Battery Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Solid Oxide Battery Sales Market Share, 2017-2028
- Figure 24. Germany Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Solid Oxide Battery Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Solid Oxide Battery Sales Market Share, 2017-2028

Figure 33. China Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 37. India Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Solid Oxide Battery Revenue Market Share, 2017-2028

Figure 39. By Country - South America Solid Oxide Battery Sales Market Share, 2017-2028

Figure 40. Brazil Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Solid Oxide Battery Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Solid Oxide Battery Sales Market Share, 2017-2028

Figure 44. Turkey Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Solid Oxide Battery Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Solid Oxide Battery Production Capacity (MW), 2017-2028

Figure 49. The Percentage of Production Solid Oxide Battery by Region, 2021 VS 2028

Figure 50. Solid Oxide Battery Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Solid Oxide Battery Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/S1283190AB54EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S1283190AB54EN.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