

Global Silicon-Oxygen Anode Battery Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G7ECE4ADC620EN.html>

Date: February 2024

Pages: 137

Price: US\$ 4,480.00 (Single User License)

ID: G7ECE4ADC620EN

Abstracts

The global Silicon-Oxygen Anode Battery market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

The silicon-oxygen anode material is silicon oxide mixed with graphite material. Based on the silicon-carbon electrode (Si/C), silicon oxide SiO_x is used to replace Si. It is one of the important research directions of silicon-based anode materials at present. The silicon-oxygen negative electrode battery adds nano-scale silicon-oxygen compounds to the negative electrode of the battery, making the silicon particles less likely to be cracked and pulverized. It theoretically brings 10 times the storage capacity of lithium-ion batteries using traditional graphite materials, and also has extremely high charging capabilities.

This report studies the global Silicon-Oxygen Anode Battery production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Silicon-Oxygen Anode Battery, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Silicon-Oxygen Anode Battery that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Silicon-Oxygen Anode Battery total production and demand, 2019-2030, (K Units)

Global Silicon-Oxygen Anode Battery total production value, 2019-2030, (USD Million)

Global Silicon-Oxygen Anode Battery production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Silicon-Oxygen Anode Battery consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Silicon-Oxygen Anode Battery domestic production, consumption, key domestic manufacturers and share

Global Silicon-Oxygen Anode Battery production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Silicon-Oxygen Anode Battery production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Silicon-Oxygen Anode Battery production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Silicon-Oxygen Anode Battery market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Honor, MI, LG, Tesla, CATL, BYD, CALB, Gotion High-tech and Samsung, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Silicon-Oxygen Anode Battery market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the

forecast year.

Global Silicon-Oxygen Anode Battery Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Silicon-Oxygen Anode Battery Market, Segmentation by Type

450mAh/g

450?500mAh?g

Global Silicon-Oxygen Anode Battery Market, Segmentation by Application

Electric Vehicle

Smartphone

Wearable Device

Other

Companies Profiled:

Honor

MI

LG

Tesla

CATL

BYD

CALB

Gotion High-tech

Samsung

Dalian CBAK Power Battery

Panasonic

EVE Energy

Key Questions Answered

1. How big is the global Silicon-Oxygen Anode Battery market?
2. What is the demand of the global Silicon-Oxygen Anode Battery market?
3. What is the year over year growth of the global Silicon-Oxygen Anode Battery market?
4. What is the production and production value of the global Silicon-Oxygen Anode Battery market?

5. Who are the key producers in the global Silicon-Oxygen Anode Battery market?

Contents

1 SUPPLY SUMMARY

- 1.1 Silicon-Oxygen Anode Battery Introduction
- 1.2 World Silicon-Oxygen Anode Battery Supply & Forecast
 - 1.2.1 World Silicon-Oxygen Anode Battery Production Value (2019 & 2023 & 2030)
 - 1.2.2 World Silicon-Oxygen Anode Battery Production (2019-2030)
 - 1.2.3 World Silicon-Oxygen Anode Battery Pricing Trends (2019-2030)
- 1.3 World Silicon-Oxygen Anode Battery Production by Region (Based on Production Site)
 - 1.3.1 World Silicon-Oxygen Anode Battery Production Value by Region (2019-2030)
 - 1.3.2 World Silicon-Oxygen Anode Battery Production by Region (2019-2030)
 - 1.3.3 World Silicon-Oxygen Anode Battery Average Price by Region (2019-2030)
 - 1.3.4 North America Silicon-Oxygen Anode Battery Production (2019-2030)
 - 1.3.5 Europe Silicon-Oxygen Anode Battery Production (2019-2030)
 - 1.3.6 China Silicon-Oxygen Anode Battery Production (2019-2030)
 - 1.3.7 Japan Silicon-Oxygen Anode Battery Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Silicon-Oxygen Anode Battery Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Silicon-Oxygen Anode Battery Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Silicon-Oxygen Anode Battery Demand (2019-2030)
- 2.2 World Silicon-Oxygen Anode Battery Consumption by Region
 - 2.2.1 World Silicon-Oxygen Anode Battery Consumption by Region (2019-2024)
 - 2.2.2 World Silicon-Oxygen Anode Battery Consumption Forecast by Region (2025-2030)
- 2.3 United States Silicon-Oxygen Anode Battery Consumption (2019-2030)
- 2.4 China Silicon-Oxygen Anode Battery Consumption (2019-2030)
- 2.5 Europe Silicon-Oxygen Anode Battery Consumption (2019-2030)
- 2.6 Japan Silicon-Oxygen Anode Battery Consumption (2019-2030)
- 2.7 South Korea Silicon-Oxygen Anode Battery Consumption (2019-2030)
- 2.8 ASEAN Silicon-Oxygen Anode Battery Consumption (2019-2030)
- 2.9 India Silicon-Oxygen Anode Battery Consumption (2019-2030)

3 WORLD SILICON-OXYGEN ANODE BATTERY MANUFACTURERS COMPETITIVE

ANALYSIS

- 3.1 World Silicon-Oxygen Anode Battery Production Value by Manufacturer (2019-2024)
- 3.2 World Silicon-Oxygen Anode Battery Production by Manufacturer (2019-2024)
- 3.3 World Silicon-Oxygen Anode Battery Average Price by Manufacturer (2019-2024)
- 3.4 Silicon-Oxygen Anode Battery Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Silicon-Oxygen Anode Battery Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Silicon-Oxygen Anode Battery in 2023
 - 3.5.3 Global Concentration Ratios (CR8) for Silicon-Oxygen Anode Battery in 2023
- 3.6 Silicon-Oxygen Anode Battery Market: Overall Company Footprint Analysis
 - 3.6.1 Silicon-Oxygen Anode Battery Market: Region Footprint
 - 3.6.2 Silicon-Oxygen Anode Battery Market: Company Product Type Footprint
 - 3.6.3 Silicon-Oxygen Anode Battery Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Silicon-Oxygen Anode Battery Production Value Comparison
 - 4.1.1 United States VS China: Silicon-Oxygen Anode Battery Production Value Comparison (2019 & 2023 & 2030)
 - 4.1.2 United States VS China: Silicon-Oxygen Anode Battery Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: Silicon-Oxygen Anode Battery Production Comparison
 - 4.2.1 United States VS China: Silicon-Oxygen Anode Battery Production Comparison (2019 & 2023 & 2030)
 - 4.2.2 United States VS China: Silicon-Oxygen Anode Battery Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: Silicon-Oxygen Anode Battery Consumption Comparison
 - 4.3.1 United States VS China: Silicon-Oxygen Anode Battery Consumption Comparison (2019 & 2023 & 2030)
 - 4.3.2 United States VS China: Silicon-Oxygen Anode Battery Consumption Market

Share Comparison (2019 & 2023 & 2030)

4.4 United States Based Silicon-Oxygen Anode Battery Manufacturers and Market Share, 2019-2024

4.4.1 United States Based Silicon-Oxygen Anode Battery Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Silicon-Oxygen Anode Battery Production Value (2019-2024)

4.4.3 United States Based Manufacturers Silicon-Oxygen Anode Battery Production (2019-2024)

4.5 China Based Silicon-Oxygen Anode Battery Manufacturers and Market Share

4.5.1 China Based Silicon-Oxygen Anode Battery Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Silicon-Oxygen Anode Battery Production Value (2019-2024)

4.5.3 China Based Manufacturers Silicon-Oxygen Anode Battery Production (2019-2024)

4.6 Rest of World Based Silicon-Oxygen Anode Battery Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Silicon-Oxygen Anode Battery Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World Silicon-Oxygen Anode Battery Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 450mAh/g

5.2.2 450-500mAh/g

5.3 Market Segment by Type

5.3.1 World Silicon-Oxygen Anode Battery Production by Type (2019-2030)

5.3.2 World Silicon-Oxygen Anode Battery Production Value by Type (2019-2030)

5.3.3 World Silicon-Oxygen Anode Battery Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Silicon-Oxygen Anode Battery Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Electric Vehicle

6.2.2 Smartphone

6.2.3 Wearable Device

6.2.4 Other

6.3 Market Segment by Application

6.3.1 World Silicon-Oxygen Anode Battery Production by Application (2019-2030)

6.3.2 World Silicon-Oxygen Anode Battery Production Value by Application (2019-2030)

6.3.3 World Silicon-Oxygen Anode Battery Average Price by Application (2019-2030)

7 COMPANY PROFILES

7.1 Honor

7.1.1 Honor Details

7.1.2 Honor Major Business

7.1.3 Honor Silicon-Oxygen Anode Battery Product and Services

7.1.4 Honor Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.1.5 Honor Recent Developments/Updates

7.1.6 Honor Competitive Strengths & Weaknesses

7.2 MI

7.2.1 MI Details

7.2.2 MI Major Business

7.2.3 MI Silicon-Oxygen Anode Battery Product and Services

7.2.4 MI Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.2.5 MI Recent Developments/Updates

7.2.6 MI Competitive Strengths & Weaknesses

7.3 LG

7.3.1 LG Details

7.3.2 LG Major Business

7.3.3 LG Silicon-Oxygen Anode Battery Product and Services

7.3.4 LG Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 LG Recent Developments/Updates

7.3.6 LG Competitive Strengths & Weaknesses

7.4 Tesla

7.4.1 Tesla Details

7.4.2 Tesla Major Business

7.4.3 Tesla Silicon-Oxygen Anode Battery Product and Services

7.4.4 Tesla Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 Tesla Recent Developments/Updates

7.4.6 Tesla Competitive Strengths & Weaknesses

7.5 CATL

7.5.1 CATL Details

7.5.2 CATL Major Business

7.5.3 CATL Silicon-Oxygen Anode Battery Product and Services

7.5.4 CATL Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 CATL Recent Developments/Updates

7.5.6 CATL Competitive Strengths & Weaknesses

7.6 BYD

7.6.1 BYD Details

7.6.2 BYD Major Business

7.6.3 BYD Silicon-Oxygen Anode Battery Product and Services

7.6.4 BYD Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 BYD Recent Developments/Updates

7.6.6 BYD Competitive Strengths & Weaknesses

7.7 CALB

7.7.1 CALB Details

7.7.2 CALB Major Business

7.7.3 CALB Silicon-Oxygen Anode Battery Product and Services

7.7.4 CALB Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 CALB Recent Developments/Updates

7.7.6 CALB Competitive Strengths & Weaknesses

7.8 Gotion High-tech

7.8.1 Gotion High-tech Details

7.8.2 Gotion High-tech Major Business

7.8.3 Gotion High-tech Silicon-Oxygen Anode Battery Product and Services

7.8.4 Gotion High-tech Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.8.5 Gotion High-tech Recent Developments/Updates

7.8.6 Gotion High-tech Competitive Strengths & Weaknesses

7.9 Samsung

7.9.1 Samsung Details

7.9.2 Samsung Major Business

7.9.3 Samsung Silicon-Oxygen Anode Battery Product and Services

7.9.4 Samsung Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.9.5 Samsung Recent Developments/Updates

7.9.6 Samsung Competitive Strengths & Weaknesses

7.10 Dalian CBAK Power Battery

7.10.1 Dalian CBAK Power Battery Details

7.10.2 Dalian CBAK Power Battery Major Business

7.10.3 Dalian CBAK Power Battery Silicon-Oxygen Anode Battery Product and Services

7.10.4 Dalian CBAK Power Battery Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.10.5 Dalian CBAK Power Battery Recent Developments/Updates

7.10.6 Dalian CBAK Power Battery Competitive Strengths & Weaknesses

7.11 Panasonic

7.11.1 Panasonic Details

7.11.2 Panasonic Major Business

7.11.3 Panasonic Silicon-Oxygen Anode Battery Product and Services

7.11.4 Panasonic Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.11.5 Panasonic Recent Developments/Updates

7.11.6 Panasonic Competitive Strengths & Weaknesses

7.12 EVE Energy

7.12.1 EVE Energy Details

7.12.2 EVE Energy Major Business

7.12.3 EVE Energy Silicon-Oxygen Anode Battery Product and Services

7.12.4 EVE Energy Silicon-Oxygen Anode Battery Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.12.5 EVE Energy Recent Developments/Updates

7.12.6 EVE Energy Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Silicon-Oxygen Anode Battery Industry Chain

8.2 Silicon-Oxygen Anode Battery Upstream Analysis

- 8.2.1 Silicon-Oxygen Anode Battery Core Raw Materials
- 8.2.2 Main Manufacturers of Silicon-Oxygen Anode Battery Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Silicon-Oxygen Anode Battery Production Mode
- 8.6 Silicon-Oxygen Anode Battery Procurement Model
- 8.7 Silicon-Oxygen Anode Battery Industry Sales Model and Sales Channels
 - 8.7.1 Silicon-Oxygen Anode Battery Sales Model
 - 8.7.2 Silicon-Oxygen Anode Battery Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Silicon-Oxygen Anode Battery Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Silicon-Oxygen Anode Battery Production Value by Region (2019-2024) & (USD Million)

Table 3. World Silicon-Oxygen Anode Battery Production Value by Region (2025-2030) & (USD Million)

Table 4. World Silicon-Oxygen Anode Battery Production Value Market Share by Region (2019-2024)

Table 5. World Silicon-Oxygen Anode Battery Production Value Market Share by Region (2025-2030)

Table 6. World Silicon-Oxygen Anode Battery Production by Region (2019-2024) & (K Units)

Table 7. World Silicon-Oxygen Anode Battery Production by Region (2025-2030) & (K Units)

Table 8. World Silicon-Oxygen Anode Battery Production Market Share by Region (2019-2024)

Table 9. World Silicon-Oxygen Anode Battery Production Market Share by Region (2025-2030)

Table 10. World Silicon-Oxygen Anode Battery Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Silicon-Oxygen Anode Battery Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Silicon-Oxygen Anode Battery Major Market Trends

Table 13. World Silicon-Oxygen Anode Battery Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Silicon-Oxygen Anode Battery Consumption by Region (2019-2024) & (K Units)

Table 15. World Silicon-Oxygen Anode Battery Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Silicon-Oxygen Anode Battery Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Silicon-Oxygen Anode Battery Producers in 2023

Table 18. World Silicon-Oxygen Anode Battery Production by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key Silicon-Oxygen Anode Battery Producers in 2023

Table 20. World Silicon-Oxygen Anode Battery Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Silicon-Oxygen Anode Battery Company Evaluation Quadrant

Table 22. World Silicon-Oxygen Anode Battery Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Silicon-Oxygen Anode Battery Production Site of Key Manufacturer

Table 24. Silicon-Oxygen Anode Battery Market: Company Product Type Footprint

Table 25. Silicon-Oxygen Anode Battery Market: Company Product Application Footprint

Table 26. Silicon-Oxygen Anode Battery Competitive Factors

Table 27. Silicon-Oxygen Anode Battery New Entrant and Capacity Expansion Plans

Table 28. Silicon-Oxygen Anode Battery Mergers & Acquisitions Activity

Table 29. United States VS China Silicon-Oxygen Anode Battery Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Silicon-Oxygen Anode Battery Production Comparison, (2019 & 2023 & 2030) & (K Units)

Table 31. United States VS China Silicon-Oxygen Anode Battery Consumption Comparison, (2019 & 2023 & 2030) & (K Units)

Table 32. United States Based Silicon-Oxygen Anode Battery Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Silicon-Oxygen Anode Battery Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Silicon-Oxygen Anode Battery Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Silicon-Oxygen Anode Battery Production (2019-2024) & (K Units)

Table 36. United States Based Manufacturers Silicon-Oxygen Anode Battery Production Market Share (2019-2024)

Table 37. China Based Silicon-Oxygen Anode Battery Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Silicon-Oxygen Anode Battery Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers Silicon-Oxygen Anode Battery Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers Silicon-Oxygen Anode Battery Production (2019-2024) & (K Units)

Table 41. China Based Manufacturers Silicon-Oxygen Anode Battery Production Market Share (2019-2024)

Table 42. Rest of World Based Silicon-Oxygen Anode Battery Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production (2019-2024) & (K Units)

Table 46. Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production Market Share (2019-2024)

Table 47. World Silicon-Oxygen Anode Battery Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Silicon-Oxygen Anode Battery Production by Type (2019-2024) & (K Units)

Table 49. World Silicon-Oxygen Anode Battery Production by Type (2025-2030) & (K Units)

Table 50. World Silicon-Oxygen Anode Battery Production Value by Type (2019-2024) & (USD Million)

Table 51. World Silicon-Oxygen Anode Battery Production Value by Type (2025-2030) & (USD Million)

Table 52. World Silicon-Oxygen Anode Battery Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World Silicon-Oxygen Anode Battery Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World Silicon-Oxygen Anode Battery Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Silicon-Oxygen Anode Battery Production by Application (2019-2024) & (K Units)

Table 56. World Silicon-Oxygen Anode Battery Production by Application (2025-2030) & (K Units)

Table 57. World Silicon-Oxygen Anode Battery Production Value by Application (2019-2024) & (USD Million)

Table 58. World Silicon-Oxygen Anode Battery Production Value by Application (2025-2030) & (USD Million)

Table 59. World Silicon-Oxygen Anode Battery Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Silicon-Oxygen Anode Battery Average Price by Application

(2025-2030) & (US\$/Unit)

Table 61. Honor Basic Information, Manufacturing Base and Competitors

Table 62. Honor Major Business

Table 63. Honor Silicon-Oxygen Anode Battery Product and Services

Table 64. Honor Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Honor Recent Developments/Updates

Table 66. Honor Competitive Strengths & Weaknesses

Table 67. MI Basic Information, Manufacturing Base and Competitors

Table 68. MI Major Business

Table 69. MI Silicon-Oxygen Anode Battery Product and Services

Table 70. MI Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. MI Recent Developments/Updates

Table 72. MI Competitive Strengths & Weaknesses

Table 73. LG Basic Information, Manufacturing Base and Competitors

Table 74. LG Major Business

Table 75. LG Silicon-Oxygen Anode Battery Product and Services

Table 76. LG Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. LG Recent Developments/Updates

Table 78. LG Competitive Strengths & Weaknesses

Table 79. Tesla Basic Information, Manufacturing Base and Competitors

Table 80. Tesla Major Business

Table 81. Tesla Silicon-Oxygen Anode Battery Product and Services

Table 82. Tesla Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Tesla Recent Developments/Updates

Table 84. Tesla Competitive Strengths & Weaknesses

Table 85. CATL Basic Information, Manufacturing Base and Competitors

Table 86. CATL Major Business

Table 87. CATL Silicon-Oxygen Anode Battery Product and Services

Table 88. CATL Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 89. CATL Recent Developments/Updates

Table 90. CATL Competitive Strengths & Weaknesses

Table 91. BYD Basic Information, Manufacturing Base and Competitors

Table 92. BYD Major Business

Table 93. BYD Silicon-Oxygen Anode Battery Product and Services

Table 94. BYD Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 95. BYD Recent Developments/Updates

Table 96. BYD Competitive Strengths & Weaknesses

Table 97. CALB Basic Information, Manufacturing Base and Competitors

Table 98. CALB Major Business

Table 99. CALB Silicon-Oxygen Anode Battery Product and Services

Table 100. CALB Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 101. CALB Recent Developments/Updates

Table 102. CALB Competitive Strengths & Weaknesses

Table 103. Gotion High-tech Basic Information, Manufacturing Base and Competitors

Table 104. Gotion High-tech Major Business

Table 105. Gotion High-tech Silicon-Oxygen Anode Battery Product and Services

Table 106. Gotion High-tech Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Gotion High-tech Recent Developments/Updates

Table 108. Gotion High-tech Competitive Strengths & Weaknesses

Table 109. Samsung Basic Information, Manufacturing Base and Competitors

Table 110. Samsung Major Business

Table 111. Samsung Silicon-Oxygen Anode Battery Product and Services

Table 112. Samsung Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. Samsung Recent Developments/Updates

Table 114. Samsung Competitive Strengths & Weaknesses

Table 115. Dalian CBAK Power Battery Basic Information, Manufacturing Base and Competitors

Table 116. Dalian CBAK Power Battery Major Business

Table 117. Dalian CBAK Power Battery Silicon-Oxygen Anode Battery Product and Services

Table 118. Dalian CBAK Power Battery Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Dalian CBAK Power Battery Recent Developments/Updates

Table 120. Dalian CBAK Power Battery Competitive Strengths & Weaknesses

Table 121. Panasonic Basic Information, Manufacturing Base and Competitors

Table 122. Panasonic Major Business

- Table 123. Panasonic Silicon-Oxygen Anode Battery Product and Services
- Table 124. Panasonic Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 125. Panasonic Recent Developments/Updates
- Table 126. EVE Energy Basic Information, Manufacturing Base and Competitors
- Table 127. EVE Energy Major Business
- Table 128. EVE Energy Silicon-Oxygen Anode Battery Product and Services
- Table 129. EVE Energy Silicon-Oxygen Anode Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 130. Global Key Players of Silicon-Oxygen Anode Battery Upstream (Raw Materials)
- Table 131. Silicon-Oxygen Anode Battery Typical Customers
- Table 132. Silicon-Oxygen Anode Battery Typical Distributors

LIST OF FIGURE

- Figure 1. Silicon-Oxygen Anode Battery Picture
- Figure 2. World Silicon-Oxygen Anode Battery Production Value: 2019 & 2023 & 2030, (USD Million)
- Figure 3. World Silicon-Oxygen Anode Battery Production Value and Forecast (2019-2030) & (USD Million)
- Figure 4. World Silicon-Oxygen Anode Battery Production (2019-2030) & (K Units)
- Figure 5. World Silicon-Oxygen Anode Battery Average Price (2019-2030) & (US\$/Unit)
- Figure 6. World Silicon-Oxygen Anode Battery Production Value Market Share by Region (2019-2030)
- Figure 7. World Silicon-Oxygen Anode Battery Production Market Share by Region (2019-2030)
- Figure 8. North America Silicon-Oxygen Anode Battery Production (2019-2030) & (K Units)
- Figure 9. Europe Silicon-Oxygen Anode Battery Production (2019-2030) & (K Units)
- Figure 10. China Silicon-Oxygen Anode Battery Production (2019-2030) & (K Units)
- Figure 11. Japan Silicon-Oxygen Anode Battery Production (2019-2030) & (K Units)
- Figure 12. Silicon-Oxygen Anode Battery Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)
- Figure 15. World Silicon-Oxygen Anode Battery Consumption Market Share by Region (2019-2030)

Figure 16. United States Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 17. China Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 18. Europe Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 19. Japan Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 20. South Korea Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 21. ASEAN Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 22. India Silicon-Oxygen Anode Battery Consumption (2019-2030) & (K Units)

Figure 23. Producer Shipments of Silicon-Oxygen Anode Battery by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for Silicon-Oxygen Anode Battery Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for Silicon-Oxygen Anode Battery Markets in 2023

Figure 26. United States VS China: Silicon-Oxygen Anode Battery Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: Silicon-Oxygen Anode Battery Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Silicon-Oxygen Anode Battery Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers Silicon-Oxygen Anode Battery Production Market Share 2023

Figure 30. China Based Manufacturers Silicon-Oxygen Anode Battery Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Silicon-Oxygen Anode Battery Production Market Share 2023

Figure 32. World Silicon-Oxygen Anode Battery Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World Silicon-Oxygen Anode Battery Production Value Market Share by Type in 2023

Figure 34. 450mAh/g

Figure 35. 450?500mAh?g

Figure 36. World Silicon-Oxygen Anode Battery Production Market Share by Type (2019-2030)

Figure 37. World Silicon-Oxygen Anode Battery Production Value Market Share by Type (2019-2030)

Figure 38. World Silicon-Oxygen Anode Battery Average Price by Type (2019-2030) & (US\$/Unit)

Figure 39. World Silicon-Oxygen Anode Battery Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 40. World Silicon-Oxygen Anode Battery Production Value Market Share by Application in 2023

Figure 41. Electric Vehicle

Figure 42. Smartphone

Figure 43. Wearable Device

Figure 44. Other

Figure 45. World Silicon-Oxygen Anode Battery Production Market Share by Application (2019-2030)

Figure 46. World Silicon-Oxygen Anode Battery Production Value Market Share by Application (2019-2030)

Figure 47. World Silicon-Oxygen Anode Battery Average Price by Application (2019-2030) & (US\$/Unit)

Figure 48. Silicon-Oxygen Anode Battery Industry Chain

Figure 49. Silicon-Oxygen Anode Battery Procurement Model

Figure 50. Silicon-Oxygen Anode Battery Sales Model

Figure 51. Silicon-Oxygen Anode Battery Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Silicon-Oxygen Anode Battery Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G7ECE4ADC620EN.html>

Price: US\$ 4,480.00 (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/G7ECE4ADC620EN.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