

Global Next-Generation Advanced Batteries Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G4428976221BEN.html>

Date: August 2024

Pages: 141

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

ID: G4428976221BEN

Abstracts

Report Overview:

Despite the progress made to date by commercially available lithium ion (Li-ion), advanced lead-acid, flow, and molten salt batteries, the path toward the commercialization of new battery chemistries continues. The next-generation advanced battery chemistries at laboratory-scale research or pilot-scale production levels today include lithium sulfur (Li-S), lithium solid-state (Li-SS), next-generation flow, and metal-air. Their advent is occurring alongside an enormous growth in the world's appetite for advanced energy storage devices. Increasingly, this will include electric vehicles, energy storage and consumer electronics.

The Global Next-Generation Advanced Batteries Market Size was estimated at USD 861.16 million in 2023 and is projected to reach USD 4352.22 million by 2029, exhibiting a CAGR of 31.00% during the forecast period.

This report provides a deep insight into the global Next-Generation Advanced Batteries market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Next-Generation Advanced Batteries Market, this report introduces in detail the

market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Next-Generation Advanced Batteries market in any manner.

Global Next-Generation Advanced Batteries Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

OXIS Energy

PATHION

Sion Power

GS Yuasa

Nohm Technologies

PolyPlus

Lockheed Martin

Pellion Technologies

Seeo

Solid Power

Amprius

24M

Phinergy

Fluidic Energy

Maxwell

Ambri

ESS

Market Segmentation (by Type)

Lithium Sulfur

Magnesium Ion

Solid Electrodes

Metal-Air

Ultracapacitors

Others

Market Segmentation (by Application)

Transportation

Energy Storage

Consumer Electronic

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Next-Generation Advanced Batteries Market

Overview of the regional outlook of the Next-Generation Advanced Batteries Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Next-Generation Advanced Batteries Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential

of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Next-Generation Advanced Batteries
- 1.2 Key Market Segments
 - 1.2.1 Next-Generation Advanced Batteries Segment by Type
 - 1.2.2 Next-Generation Advanced Batteries Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 NEXT-GENERATION ADVANCED BATTERIES MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Next-Generation Advanced Batteries Market Size (M USD) Estimates and Forecasts (2019-2030)
 - 2.1.2 Global Next-Generation Advanced Batteries Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 NEXT-GENERATION ADVANCED BATTERIES MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Next-Generation Advanced Batteries Sales by Manufacturers (2019-2024)
- 3.2 Global Next-Generation Advanced Batteries Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Next-Generation Advanced Batteries Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Next-Generation Advanced Batteries Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Next-Generation Advanced Batteries Sales Sites, Area Served, Product Type
- 3.6 Next-Generation Advanced Batteries Market Competitive Situation and Trends
 - 3.6.1 Next-Generation Advanced Batteries Market Concentration Rate

3.6.2 Global 5 and 10 Largest Next-Generation Advanced Batteries Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 NEXT-GENERATION ADVANCED BATTERIES INDUSTRY CHAIN ANALYSIS

4.1 Next-Generation Advanced Batteries Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF NEXT-GENERATION ADVANCED BATTERIES MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 NEXT-GENERATION ADVANCED BATTERIES MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Next-Generation Advanced Batteries Sales Market Share by Type (2019-2024)

6.3 Global Next-Generation Advanced Batteries Market Size Market Share by Type (2019-2024)

6.4 Global Next-Generation Advanced Batteries Price by Type (2019-2024)

7 NEXT-GENERATION ADVANCED BATTERIES MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Next-Generation Advanced Batteries Market Sales by Application
(2019-2024)

7.3 Global Next-Generation Advanced Batteries Market Size (M USD) by Application
(2019-2024)

7.4 Global Next-Generation Advanced Batteries Sales Growth Rate by Application
(2019-2024)

8 NEXT-GENERATION ADVANCED BATTERIES MARKET SEGMENTATION BY REGION

8.1 Global Next-Generation Advanced Batteries Sales by Region

8.1.1 Global Next-Generation Advanced Batteries Sales by Region

8.1.2 Global Next-Generation Advanced Batteries Sales Market Share by Region

8.2 North America

8.2.1 North America Next-Generation Advanced Batteries Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Next-Generation Advanced Batteries Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Next-Generation Advanced Batteries Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Next-Generation Advanced Batteries Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Next-Generation Advanced Batteries Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 OXIS Energy

9.1.1 OXIS Energy Next-Generation Advanced Batteries Basic Information

9.1.2 OXIS Energy Next-Generation Advanced Batteries Product Overview

9.1.3 OXIS Energy Next-Generation Advanced Batteries Product Market Performance

9.1.4 OXIS Energy Business Overview

9.1.5 OXIS Energy Next-Generation Advanced Batteries SWOT Analysis

9.1.6 OXIS Energy Recent Developments

9.2 PATHION

9.2.1 PATHION Next-Generation Advanced Batteries Basic Information

9.2.2 PATHION Next-Generation Advanced Batteries Product Overview

9.2.3 PATHION Next-Generation Advanced Batteries Product Market Performance

9.2.4 PATHION Business Overview

9.2.5 PATHION Next-Generation Advanced Batteries SWOT Analysis

9.2.6 PATHION Recent Developments

9.3 Sion Power

9.3.1 Sion Power Next-Generation Advanced Batteries Basic Information

9.3.2 Sion Power Next-Generation Advanced Batteries Product Overview

9.3.3 Sion Power Next-Generation Advanced Batteries Product Market Performance

9.3.4 Sion Power Next-Generation Advanced Batteries SWOT Analysis

9.3.5 Sion Power Business Overview

9.3.6 Sion Power Recent Developments

9.4 GS Yuasa

9.4.1 GS Yuasa Next-Generation Advanced Batteries Basic Information

9.4.2 GS Yuasa Next-Generation Advanced Batteries Product Overview

9.4.3 GS Yuasa Next-Generation Advanced Batteries Product Market Performance

9.4.4 GS Yuasa Business Overview

9.4.5 GS Yuasa Recent Developments

9.5 Nohm Technologies

9.5.1 Nohm Technologies Next-Generation Advanced Batteries Basic Information

9.5.2 Nohm Technologies Next-Generation Advanced Batteries Product Overview

9.5.3 Nohm Technologies Next-Generation Advanced Batteries Product Market

Performance

- 9.5.4 Nohm Technologies Business Overview
- 9.5.5 Nohm Technologies Recent Developments

9.6 PolyPlus

- 9.6.1 PolyPlus Next-Generation Advanced Batteries Basic Information
- 9.6.2 PolyPlus Next-Generation Advanced Batteries Product Overview
- 9.6.3 PolyPlus Next-Generation Advanced Batteries Product Market Performance
- 9.6.4 PolyPlus Business Overview
- 9.6.5 PolyPlus Recent Developments

9.7 Lockheed Martin

- 9.7.1 Lockheed Martin Next-Generation Advanced Batteries Basic Information
- 9.7.2 Lockheed Martin Next-Generation Advanced Batteries Product Overview
- 9.7.3 Lockheed Martin Next-Generation Advanced Batteries Product Market

Performance

- 9.7.4 Lockheed Martin Business Overview
- 9.7.5 Lockheed Martin Recent Developments

9.8 Pellion Technologies

- 9.8.1 Pellion Technologies Next-Generation Advanced Batteries Basic Information
- 9.8.2 Pellion Technologies Next-Generation Advanced Batteries Product Overview
- 9.8.3 Pellion Technologies Next-Generation Advanced Batteries Product Market

Performance

- 9.8.4 Pellion Technologies Business Overview
- 9.8.5 Pellion Technologies Recent Developments

9.9 Seeo

- 9.9.1 Seeo Next-Generation Advanced Batteries Basic Information
- 9.9.2 Seeo Next-Generation Advanced Batteries Product Overview
- 9.9.3 Seeo Next-Generation Advanced Batteries Product Market Performance
- 9.9.4 Seeo Business Overview
- 9.9.5 Seeo Recent Developments

9.10 Solid Power

- 9.10.1 Solid Power Next-Generation Advanced Batteries Basic Information
- 9.10.2 Solid Power Next-Generation Advanced Batteries Product Overview
- 9.10.3 Solid Power Next-Generation Advanced Batteries Product Market Performance
- 9.10.4 Solid Power Business Overview
- 9.10.5 Solid Power Recent Developments

9.11 Amprius

- 9.11.1 Amprius Next-Generation Advanced Batteries Basic Information
- 9.11.2 Amprius Next-Generation Advanced Batteries Product Overview
- 9.11.3 Amprius Next-Generation Advanced Batteries Product Market Performance

- 9.11.4 Amprius Business Overview
- 9.11.5 Amprius Recent Developments
- 9.12 24M
 - 9.12.1 24M Next-Generation Advanced Batteries Basic Information
 - 9.12.2 24M Next-Generation Advanced Batteries Product Overview
 - 9.12.3 24M Next-Generation Advanced Batteries Product Market Performance
 - 9.12.4 24M Business Overview
 - 9.12.5 24M Recent Developments
- 9.13 Phinergy
 - 9.13.1 Phinergy Next-Generation Advanced Batteries Basic Information
 - 9.13.2 Phinergy Next-Generation Advanced Batteries Product Overview
 - 9.13.3 Phinergy Next-Generation Advanced Batteries Product Market Performance
 - 9.13.4 Phinergy Business Overview
 - 9.13.5 Phinergy Recent Developments
- 9.14 Fluidic Energy
 - 9.14.1 Fluidic Energy Next-Generation Advanced Batteries Basic Information
 - 9.14.2 Fluidic Energy Next-Generation Advanced Batteries Product Overview
 - 9.14.3 Fluidic Energy Next-Generation Advanced Batteries Product Market Performance
 - 9.14.4 Fluidic Energy Business Overview
 - 9.14.5 Fluidic Energy Recent Developments
- 9.15 Maxwell
 - 9.15.1 Maxwell Next-Generation Advanced Batteries Basic Information
 - 9.15.2 Maxwell Next-Generation Advanced Batteries Product Overview
 - 9.15.3 Maxwell Next-Generation Advanced Batteries Product Market Performance
 - 9.15.4 Maxwell Business Overview
 - 9.15.5 Maxwell Recent Developments
- 9.16 Ambri
 - 9.16.1 Ambri Next-Generation Advanced Batteries Basic Information
 - 9.16.2 Ambri Next-Generation Advanced Batteries Product Overview
 - 9.16.3 Ambri Next-Generation Advanced Batteries Product Market Performance
 - 9.16.4 Ambri Business Overview
 - 9.16.5 Ambri Recent Developments
- 9.17 ESS
 - 9.17.1 ESS Next-Generation Advanced Batteries Basic Information
 - 9.17.2 ESS Next-Generation Advanced Batteries Product Overview
 - 9.17.3 ESS Next-Generation Advanced Batteries Product Market Performance
 - 9.17.4 ESS Business Overview
 - 9.17.5 ESS Recent Developments

10 NEXT-GENERATION ADVANCED BATTERIES MARKET FORECAST BY REGION

10.1 Global Next-Generation Advanced Batteries Market Size Forecast

10.2 Global Next-Generation Advanced Batteries Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Next-Generation Advanced Batteries Market Size Forecast by Country

10.2.3 Asia Pacific Next-Generation Advanced Batteries Market Size Forecast by Region

10.2.4 South America Next-Generation Advanced Batteries Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Next-Generation Advanced Batteries by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Next-Generation Advanced Batteries Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Next-Generation Advanced Batteries by Type (2025-2030)

11.1.2 Global Next-Generation Advanced Batteries Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Next-Generation Advanced Batteries by Type (2025-2030)

11.2 Global Next-Generation Advanced Batteries Market Forecast by Application (2025-2030)

11.2.1 Global Next-Generation Advanced Batteries Sales (K Units) Forecast by Application

11.2.2 Global Next-Generation Advanced Batteries Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Next-Generation Advanced Batteries Market Size Comparison by Region (M USD)

Table 5. Global Next-Generation Advanced Batteries Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Next-Generation Advanced Batteries Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Next-Generation Advanced Batteries Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Next-Generation Advanced Batteries Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Next-Generation Advanced Batteries as of 2022)

Table 10. Global Market Next-Generation Advanced Batteries Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Next-Generation Advanced Batteries Sales Sites and Area Served

Table 12. Manufacturers Next-Generation Advanced Batteries Product Type

Table 13. Global Next-Generation Advanced Batteries Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Next-Generation Advanced Batteries

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Next-Generation Advanced Batteries Market Challenges

Table 22. Global Next-Generation Advanced Batteries Sales by Type (K Units)

Table 23. Global Next-Generation Advanced Batteries Market Size by Type (M USD)

Table 24. Global Next-Generation Advanced Batteries Sales (K Units) by Type (2019-2024)

Table 25. Global Next-Generation Advanced Batteries Sales Market Share by Type

(2019-2024)

Table 26. Global Next-Generation Advanced Batteries Market Size (M USD) by Type (2019-2024)

Table 27. Global Next-Generation Advanced Batteries Market Size Share by Type (2019-2024)

Table 28. Global Next-Generation Advanced Batteries Price (USD/Unit) by Type (2019-2024)

Table 29. Global Next-Generation Advanced Batteries Sales (K Units) by Application

Table 30. Global Next-Generation Advanced Batteries Market Size by Application

Table 31. Global Next-Generation Advanced Batteries Sales by Application (2019-2024) & (K Units)

Table 32. Global Next-Generation Advanced Batteries Sales Market Share by Application (2019-2024)

Table 33. Global Next-Generation Advanced Batteries Sales by Application (2019-2024) & (M USD)

Table 34. Global Next-Generation Advanced Batteries Market Share by Application (2019-2024)

Table 35. Global Next-Generation Advanced Batteries Sales Growth Rate by Application (2019-2024)

Table 36. Global Next-Generation Advanced Batteries Sales by Region (2019-2024) & (K Units)

Table 37. Global Next-Generation Advanced Batteries Sales Market Share by Region (2019-2024)

Table 38. North America Next-Generation Advanced Batteries Sales by Country (2019-2024) & (K Units)

Table 39. Europe Next-Generation Advanced Batteries Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Next-Generation Advanced Batteries Sales by Region (2019-2024) & (K Units)

Table 41. South America Next-Generation Advanced Batteries Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Next-Generation Advanced Batteries Sales by Region (2019-2024) & (K Units)

Table 43. OXIS Energy Next-Generation Advanced Batteries Basic Information

Table 44. OXIS Energy Next-Generation Advanced Batteries Product Overview

Table 45. OXIS Energy Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. OXIS Energy Business Overview

Table 47. OXIS Energy Next-Generation Advanced Batteries SWOT Analysis

- Table 48. OXIS Energy Recent Developments
- Table 49. PATHION Next-Generation Advanced Batteries Basic Information
- Table 50. PATHION Next-Generation Advanced Batteries Product Overview
- Table 51. PATHION Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. PATHION Business Overview
- Table 53. PATHION Next-Generation Advanced Batteries SWOT Analysis
- Table 54. PATHION Recent Developments
- Table 55. Sion Power Next-Generation Advanced Batteries Basic Information
- Table 56. Sion Power Next-Generation Advanced Batteries Product Overview
- Table 57. Sion Power Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Sion Power Next-Generation Advanced Batteries SWOT Analysis
- Table 59. Sion Power Business Overview
- Table 60. Sion Power Recent Developments
- Table 61. GS Yuasa Next-Generation Advanced Batteries Basic Information
- Table 62. GS Yuasa Next-Generation Advanced Batteries Product Overview
- Table 63. GS Yuasa Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. GS Yuasa Business Overview
- Table 65. GS Yuasa Recent Developments
- Table 66. Nohm Technologies Next-Generation Advanced Batteries Basic Information
- Table 67. Nohm Technologies Next-Generation Advanced Batteries Product Overview
- Table 68. Nohm Technologies Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 69. Nohm Technologies Business Overview
- Table 70. Nohm Technologies Recent Developments
- Table 71. PolyPlus Next-Generation Advanced Batteries Basic Information
- Table 72. PolyPlus Next-Generation Advanced Batteries Product Overview
- Table 73. PolyPlus Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 74. PolyPlus Business Overview
- Table 75. PolyPlus Recent Developments
- Table 76. Lockheed Martin Next-Generation Advanced Batteries Basic Information
- Table 77. Lockheed Martin Next-Generation Advanced Batteries Product Overview
- Table 78. Lockheed Martin Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. Lockheed Martin Business Overview
- Table 80. Lockheed Martin Recent Developments

- Table 81. Pellion Technologies Next-Generation Advanced Batteries Basic Information
- Table 82. Pellion Technologies Next-Generation Advanced Batteries Product Overview
- Table 83. Pellion Technologies Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. Pellion Technologies Business Overview
- Table 85. Pellion Technologies Recent Developments
- Table 86. Seo Next-Generation Advanced Batteries Basic Information
- Table 87. Seo Next-Generation Advanced Batteries Product Overview
- Table 88. Seo Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. Seo Business Overview
- Table 90. Seo Recent Developments
- Table 91. Solid Power Next-Generation Advanced Batteries Basic Information
- Table 92. Solid Power Next-Generation Advanced Batteries Product Overview
- Table 93. Solid Power Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. Solid Power Business Overview
- Table 95. Solid Power Recent Developments
- Table 96. Amprius Next-Generation Advanced Batteries Basic Information
- Table 97. Amprius Next-Generation Advanced Batteries Product Overview
- Table 98. Amprius Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 99. Amprius Business Overview
- Table 100. Amprius Recent Developments
- Table 101. 24M Next-Generation Advanced Batteries Basic Information
- Table 102. 24M Next-Generation Advanced Batteries Product Overview
- Table 103. 24M Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. 24M Business Overview
- Table 105. 24M Recent Developments
- Table 106. Phinergy Next-Generation Advanced Batteries Basic Information
- Table 107. Phinergy Next-Generation Advanced Batteries Product Overview
- Table 108. Phinergy Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 109. Phinergy Business Overview
- Table 110. Phinergy Recent Developments
- Table 111. Fluidic Energy Next-Generation Advanced Batteries Basic Information
- Table 112. Fluidic Energy Next-Generation Advanced Batteries Product Overview
- Table 113. Fluidic Energy Next-Generation Advanced Batteries Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Fluidic Energy Business Overview

Table 115. Fluidic Energy Recent Developments

Table 116. Maxwell Next-Generation Advanced Batteries Basic Information

Table 117. Maxwell Next-Generation Advanced Batteries Product Overview

Table 118. Maxwell Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. Maxwell Business Overview

Table 120. Maxwell Recent Developments

Table 121. Ambri Next-Generation Advanced Batteries Basic Information

Table 122. Ambri Next-Generation Advanced Batteries Product Overview

Table 123. Ambri Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 124. Ambri Business Overview

Table 125. Ambri Recent Developments

Table 126. ESS Next-Generation Advanced Batteries Basic Information

Table 127. ESS Next-Generation Advanced Batteries Product Overview

Table 128. ESS Next-Generation Advanced Batteries Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 129. ESS Business Overview

Table 130. ESS Recent Developments

Table 131. Global Next-Generation Advanced Batteries Sales Forecast by Region (2025-2030) & (K Units)

Table 132. Global Next-Generation Advanced Batteries Market Size Forecast by Region (2025-2030) & (M USD)

Table 133. North America Next-Generation Advanced Batteries Sales Forecast by Country (2025-2030) & (K Units)

Table 134. North America Next-Generation Advanced Batteries Market Size Forecast by Country (2025-2030) & (M USD)

Table 135. Europe Next-Generation Advanced Batteries Sales Forecast by Country (2025-2030) & (K Units)

Table 136. Europe Next-Generation Advanced Batteries Market Size Forecast by Country (2025-2030) & (M USD)

Table 137. Asia Pacific Next-Generation Advanced Batteries Sales Forecast by Region (2025-2030) & (K Units)

Table 138. Asia Pacific Next-Generation Advanced Batteries Market Size Forecast by Region (2025-2030) & (M USD)

Table 139. South America Next-Generation Advanced Batteries Sales Forecast by Country (2025-2030) & (K Units)

Table 140. South America Next-Generation Advanced Batteries Market Size Forecast by Country (2025-2030) & (M USD)

Table 141. Middle East and Africa Next-Generation Advanced Batteries Consumption Forecast by Country (2025-2030) & (Units)

Table 142. Middle East and Africa Next-Generation Advanced Batteries Market Size Forecast by Country (2025-2030) & (M USD)

Table 143. Global Next-Generation Advanced Batteries Sales Forecast by Type (2025-2030) & (K Units)

Table 144. Global Next-Generation Advanced Batteries Market Size Forecast by Type (2025-2030) & (M USD)

Table 145. Global Next-Generation Advanced Batteries Price Forecast by Type (2025-2030) & (USD/Unit)

Table 146. Global Next-Generation Advanced Batteries Sales (K Units) Forecast by Application (2025-2030)

Table 147. Global Next-Generation Advanced Batteries Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Next-Generation Advanced Batteries
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Next-Generation Advanced Batteries Market Size (M USD), 2019-2030
- Figure 5. Global Next-Generation Advanced Batteries Market Size (M USD) (2019-2030)
- Figure 6. Global Next-Generation Advanced Batteries Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Next-Generation Advanced Batteries Market Size by Country (M USD)
- Figure 11. Next-Generation Advanced Batteries Sales Share by Manufacturers in 2023
- Figure 12. Global Next-Generation Advanced Batteries Revenue Share by Manufacturers in 2023
- Figure 13. Next-Generation Advanced Batteries Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Next-Generation Advanced Batteries Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Next-Generation Advanced Batteries Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Next-Generation Advanced Batteries Market Share by Type
- Figure 18. Sales Market Share of Next-Generation Advanced Batteries by Type (2019-2024)
- Figure 19. Sales Market Share of Next-Generation Advanced Batteries by Type in 2023
- Figure 20. Market Size Share of Next-Generation Advanced Batteries by Type (2019-2024)
- Figure 21. Market Size Market Share of Next-Generation Advanced Batteries by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Next-Generation Advanced Batteries Market Share by Application
- Figure 24. Global Next-Generation Advanced Batteries Sales Market Share by Application (2019-2024)
- Figure 25. Global Next-Generation Advanced Batteries Sales Market Share by Application in 2023

Figure 26. Global Next-Generation Advanced Batteries Market Share by Application (2019-2024)

Figure 27. Global Next-Generation Advanced Batteries Market Share by Application in 2023

Figure 28. Global Next-Generation Advanced Batteries Sales Growth Rate by Application (2019-2024)

Figure 29. Global Next-Generation Advanced Batteries Sales Market Share by Region (2019-2024)

Figure 30. North America Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Next-Generation Advanced Batteries Sales Market Share by Country in 2023

Figure 32. U.S. Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Next-Generation Advanced Batteries Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Next-Generation Advanced Batteries Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Next-Generation Advanced Batteries Sales Market Share by Country in 2023

Figure 37. Germany Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Next-Generation Advanced Batteries Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Next-Generation Advanced Batteries Sales Market Share by Region in 2023

Figure 44. China Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Next-Generation Advanced Batteries Sales and Growth Rate

(2019-2024) & (K Units)

Figure 46. South Korea Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Next-Generation Advanced Batteries Sales and Growth Rate (K Units)

Figure 50. South America Next-Generation Advanced Batteries Sales Market Share by Country in 2023

Figure 51. Brazil Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Next-Generation Advanced Batteries Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Next-Generation Advanced Batteries Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Next-Generation Advanced Batteries Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Next-Generation Advanced Batteries Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Next-Generation Advanced Batteries Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Next-Generation Advanced Batteries Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Next-Generation Advanced Batteries Market Share Forecast by Type (2025-2030)

Figure 65. Global Next-Generation Advanced Batteries Sales Forecast by Application (2025-2030)

Figure 66. Global Next-Generation Advanced Batteries Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Next-Generation Advanced Batteries Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G4428976221BEN.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/G4428976221BEN.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

