

Global Potassium-ion Battery Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G6771E3A905EEN.html>

Date: March 2023

Pages: 75

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

ID: G6771E3A905EEN

Abstracts

The global Potassium-ion Battery market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Potassium-ion Battery production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Potassium-ion Battery, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Potassium-ion Battery that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Potassium-ion Battery total production and demand, 2018-2029, (K Units)

Global Potassium-ion Battery total production value, 2018-2029, (USD Million)

Global Potassium-ion Battery production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Potassium-ion Battery consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Potassium-ion Battery domestic production, consumption, key domestic manufacturers and share

Global Potassium-ion Battery production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Potassium-ion Battery production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Potassium-ion Battery production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Potassium-ion 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 Group1 and ATLAS Motor Vehicles etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Potassium-ion 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Potassium-ion Battery Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Potassium-ion Battery Market, Segmentation by Type

Rechargeable

Non-rechargeable

Global Potassium-ion Battery Market, Segmentation by Application

Automotive

Defense

Medical

Power

Consumer Electronics

Others

Companies Profiled:

Group1

ATLIS Motor Vehicles

Key Questions Answered

1. How big is the global Potassium-ion Battery market?
2. What is the demand of the global Potassium-ion Battery market?
3. What is the year over year growth of the global Potassium-ion Battery market?
4. What is the production and production value of the global Potassium-ion Battery market?
5. Who are the key producers in the global Potassium-ion Battery market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Potassium-ion Battery Introduction
- 1.2 World Potassium-ion Battery Supply & Forecast
 - 1.2.1 World Potassium-ion Battery Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Potassium-ion Battery Production (2018-2029)
 - 1.2.3 World Potassium-ion Battery Pricing Trends (2018-2029)
- 1.3 World Potassium-ion Battery Production by Region (Based on Production Site)
 - 1.3.1 World Potassium-ion Battery Production Value by Region (2018-2029)
 - 1.3.2 World Potassium-ion Battery Production by Region (2018-2029)
 - 1.3.3 World Potassium-ion Battery Average Price by Region (2018-2029)
 - 1.3.4 North America Potassium-ion Battery Production (2018-2029)
 - 1.3.5 Europe Potassium-ion Battery Production (2018-2029)
 - 1.3.6 China Potassium-ion Battery Production (2018-2029)
 - 1.3.7 Japan Potassium-ion Battery Production (2018-2029)
 - 1.3.8 South Korea Potassium-ion Battery Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Potassium-ion Battery Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Potassium-ion Battery Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Potassium-ion Battery Demand (2018-2029)
- 2.2 World Potassium-ion Battery Consumption by Region
 - 2.2.1 World Potassium-ion Battery Consumption by Region (2018-2023)
 - 2.2.2 World Potassium-ion Battery Consumption Forecast by Region (2024-2029)
- 2.3 United States Potassium-ion Battery Consumption (2018-2029)
- 2.4 China Potassium-ion Battery Consumption (2018-2029)
- 2.5 Europe Potassium-ion Battery Consumption (2018-2029)
- 2.6 Japan Potassium-ion Battery Consumption (2018-2029)
- 2.7 South Korea Potassium-ion Battery Consumption (2018-2029)
- 2.8 ASEAN Potassium-ion Battery Consumption (2018-2029)
- 2.9 India Potassium-ion Battery Consumption (2018-2029)

3 WORLD POTASSIUM-ION BATTERY MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Potassium-ion Battery Production Value by Manufacturer (2018-2023)
- 3.2 World Potassium-ion Battery Production by Manufacturer (2018-2023)
- 3.3 World Potassium-ion Battery Average Price by Manufacturer (2018-2023)
- 3.4 Potassium-ion Battery Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Potassium-ion Battery Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Potassium-ion Battery in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Potassium-ion Battery in 2022
- 3.6 Potassium-ion Battery Market: Overall Company Footprint Analysis
 - 3.6.1 Potassium-ion Battery Market: Region Footprint
 - 3.6.2 Potassium-ion Battery Market: Company Product Type Footprint
 - 3.6.3 Potassium-ion 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: Potassium-ion Battery Production Value Comparison
 - 4.1.1 United States VS China: Potassium-ion Battery Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Potassium-ion Battery Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Potassium-ion Battery Production Comparison
 - 4.2.1 United States VS China: Potassium-ion Battery Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Potassium-ion Battery Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Potassium-ion Battery Consumption Comparison
 - 4.3.1 United States VS China: Potassium-ion Battery Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Potassium-ion Battery Consumption Market Share

Comparison (2018 & 2022 & 2029)

4.4 United States Based Potassium-ion Battery Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Potassium-ion Battery Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Potassium-ion Battery Production Value (2018-2023)

4.4.3 United States Based Manufacturers Potassium-ion Battery Production (2018-2023)

4.5 China Based Potassium-ion Battery Manufacturers and Market Share

4.5.1 China Based Potassium-ion Battery Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Potassium-ion Battery Production Value (2018-2023)

4.5.3 China Based Manufacturers Potassium-ion Battery Production (2018-2023)

4.6 Rest of World Based Potassium-ion Battery Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Potassium-ion Battery Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Potassium-ion Battery Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Potassium-ion Battery Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Potassium-ion Battery Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Rechargeable

5.2.2 Non-rechargeable

5.3 Market Segment by Type

5.3.1 World Potassium-ion Battery Production by Type (2018-2029)

5.3.2 World Potassium-ion Battery Production Value by Type (2018-2029)

5.3.3 World Potassium-ion Battery Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Potassium-ion Battery Market Size Overview by Application: 2018 VS 2022

VS 2029

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Defense

6.2.3 Medical

6.2.4 Power

6.2.5 Consumer Electronics

6.2.6 Others

6.3 Market Segment by Application

6.3.1 World Potassium-ion Battery Production by Application (2018-2029)

6.3.2 World Potassium-ion Battery Production Value by Application (2018-2029)

6.3.3 World Potassium-ion Battery Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Group1

7.1.1 Group1 Details

7.1.2 Group1 Major Business

7.1.3 Group1 Potassium-ion Battery Product and Services

7.1.4 Group1 Potassium-ion Battery Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Group1 Recent Developments/Updates

7.1.6 Group1 Competitive Strengths & Weaknesses

7.2 ATLIS Motor Vehicles

7.2.1 ATLIS Motor Vehicles Details

7.2.2 ATLIS Motor Vehicles Major Business

7.2.3 ATLIS Motor Vehicles Potassium-ion Battery Product and Services

7.2.4 ATLIS Motor Vehicles Potassium-ion Battery Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 ATLIS Motor Vehicles Recent Developments/Updates

7.2.6 ATLIS Motor Vehicles Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Potassium-ion Battery Industry Chain

8.2 Potassium-ion Battery Upstream Analysis

8.2.1 Potassium-ion Battery Core Raw Materials

8.2.2 Main Manufacturers of Potassium-ion Battery Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Potassium-ion Battery Production Mode

8.6 Potassium-ion Battery Procurement Model

8.7 Potassium-ion Battery Industry Sales Model and Sales Channels

8.7.1 Potassium-ion Battery Sales Model

8.7.2 Potassium-ion 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 Potassium-ion Battery Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Potassium-ion Battery Production Value by Region (2018-2023) & (USD Million)

Table 3. World Potassium-ion Battery Production Value by Region (2024-2029) & (USD Million)

Table 4. World Potassium-ion Battery Production Value Market Share by Region (2018-2023)

Table 5. World Potassium-ion Battery Production Value Market Share by Region (2024-2029)

Table 6. World Potassium-ion Battery Production by Region (2018-2023) & (K Units)

Table 7. World Potassium-ion Battery Production by Region (2024-2029) & (K Units)

Table 8. World Potassium-ion Battery Production Market Share by Region (2018-2023)

Table 9. World Potassium-ion Battery Production Market Share by Region (2024-2029)

Table 10. World Potassium-ion Battery Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Potassium-ion Battery Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Potassium-ion Battery Major Market Trends

Table 13. World Potassium-ion Battery Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Potassium-ion Battery Consumption by Region (2018-2023) & (K Units)

Table 15. World Potassium-ion Battery Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Potassium-ion Battery Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Potassium-ion Battery Producers in 2022

Table 18. World Potassium-ion Battery Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Potassium-ion Battery Producers in 2022

Table 20. World Potassium-ion Battery Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Potassium-ion Battery Company Evaluation Quadrant

Table 22. World Potassium-ion Battery Industry Rank of Major Manufacturers, Based on

Production Value in 2022

Table 23. Head Office and Potassium-ion Battery Production Site of Key Manufacturer

Table 24. Potassium-ion Battery Market: Company Product Type Footprint

Table 25. Potassium-ion Battery Market: Company Product Application Footprint

Table 26. Potassium-ion Battery Competitive Factors

Table 27. Potassium-ion Battery New Entrant and Capacity Expansion Plans

Table 28. Potassium-ion Battery Mergers & Acquisitions Activity

Table 29. United States VS China Potassium-ion Battery Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Potassium-ion Battery Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Potassium-ion Battery Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Potassium-ion Battery Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Potassium-ion Battery Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Potassium-ion Battery Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Potassium-ion Battery Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Potassium-ion Battery Production Market Share (2018-2023)

Table 37. China Based Potassium-ion Battery Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Potassium-ion Battery Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Potassium-ion Battery Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Potassium-ion Battery Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Potassium-ion Battery Production Market Share (2018-2023)

Table 42. Rest of World Based Potassium-ion Battery Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Potassium-ion Battery Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Potassium-ion Battery Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Potassium-ion Battery Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Potassium-ion Battery Production Market Share (2018-2023)

Table 47. World Potassium-ion Battery Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Potassium-ion Battery Production by Type (2018-2023) & (K Units)

Table 49. World Potassium-ion Battery Production by Type (2024-2029) & (K Units)

Table 50. World Potassium-ion Battery Production Value by Type (2018-2023) & (USD Million)

Table 51. World Potassium-ion Battery Production Value by Type (2024-2029) & (USD Million)

Table 52. World Potassium-ion Battery Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Potassium-ion Battery Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Potassium-ion Battery Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Potassium-ion Battery Production by Application (2018-2023) & (K Units)

Table 56. World Potassium-ion Battery Production by Application (2024-2029) & (K Units)

Table 57. World Potassium-ion Battery Production Value by Application (2018-2023) & (USD Million)

Table 58. World Potassium-ion Battery Production Value by Application (2024-2029) & (USD Million)

Table 59. World Potassium-ion Battery Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Potassium-ion Battery Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Group1 Basic Information, Manufacturing Base and Competitors

Table 62. Group1 Major Business

Table 63. Group1 Potassium-ion Battery Product and Services

Table 64. Group1 Potassium-ion Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Group1 Recent Developments/Updates

Table 66. ATLIS Motor Vehicles Basic Information, Manufacturing Base and Competitors

Table 67. ATLIS Motor Vehicles Major Business

Table 68. ATLIS Motor Vehicles Potassium-ion Battery Product and Services

Table 69. ATLIS Motor Vehicles Potassium-ion Battery Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 70. Global Key Players of Potassium-ion Battery Upstream (Raw Materials)

Table 71. Potassium-ion Battery Typical Customers

Table 72. Potassium-ion Battery Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Potassium-ion Battery Picture

Figure 2. World Potassium-ion Battery Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Potassium-ion Battery Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Potassium-ion Battery Production (2018-2029) & (K Units)

Figure 5. World Potassium-ion Battery Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Potassium-ion Battery Production Value Market Share by Region (2018-2029)

Figure 7. World Potassium-ion Battery Production Market Share by Region (2018-2029)

Figure 8. North America Potassium-ion Battery Production (2018-2029) & (K Units)

Figure 9. Europe Potassium-ion Battery Production (2018-2029) & (K Units)

Figure 10. China Potassium-ion Battery Production (2018-2029) & (K Units)

Figure 11. Japan Potassium-ion Battery Production (2018-2029) & (K Units)

Figure 12. South Korea Potassium-ion Battery Production (2018-2029) & (K Units)

Figure 13. Potassium-ion Battery Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 16. World Potassium-ion Battery Consumption Market Share by Region (2018-2029)

Figure 17. United States Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 18. China Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 19. Europe Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 20. Japan Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 21. South Korea Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 23. India Potassium-ion Battery Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Potassium-ion Battery by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Potassium-ion Battery Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Potassium-ion Battery Markets in 2022

Figure 27. United States VS China: Potassium-ion Battery Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Potassium-ion Battery Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Potassium-ion Battery Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Potassium-ion Battery Production Market Share 2022

Figure 31. China Based Manufacturers Potassium-ion Battery Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Potassium-ion Battery Production Market Share 2022

Figure 33. World Potassium-ion Battery Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Potassium-ion Battery Production Value Market Share by Type in 2022

Figure 35. Rechargeable

Figure 36. Non-rechargeable

Figure 37. World Potassium-ion Battery Production Market Share by Type (2018-2029)

Figure 38. World Potassium-ion Battery Production Value Market Share by Type (2018-2029)

Figure 39. World Potassium-ion Battery Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Potassium-ion Battery Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Potassium-ion Battery Production Value Market Share by Application in 2022

Figure 42. Automotive

Figure 43. Defense

Figure 44. Medical

Figure 45. Power

Figure 46. Consumer Electronics

Figure 47. Others

Figure 48. World Potassium-ion Battery Production Market Share by Application (2018-2029)

Figure 49. World Potassium-ion Battery Production Value Market Share by Application (2018-2029)

Figure 50. World Potassium-ion Battery Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Potassium-ion Battery Industry Chain

Figure 52. Potassium-ion Battery Procurement Model

Figure 53. Potassium-ion Battery Sales Model

Figure 54. Potassium-ion Battery Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Potassium-ion Battery Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G6771E3A905EEN.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/G6771E3A905EEN.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