

Global Li-ion Aircraft Battery Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GD0981F58787EN.html>

Date: March 2026

Pages: 154

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

ID: GD0981F58787EN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Li-ion Aircraft Battery competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. In 2024, global Li-ion aircraft battery production reached approximately 733 k units, with an average global market price of around US\$ 510 per unit. Li-ion aircraft batteries are high-performance, high-safety power or power systems designed specifically for aircraft. It refers not only to a single battery, but also to a complex system consisting of battery cells, management systems, thermal management systems and enclosures, which are designed and certified to meet extremely stringent aviation safety standards. The annual production capacity of a single production line for lithium-ion aircraft batteries typically ranges from 5,000 to 8,000 units, with a gross profit margin of approximately 28%. Downstream consumption of li-ion aircraft batteries is 58% for civil aircraft, 42% for military aircraft. Market Concentration and Key Players: Internationally, the market concentration of lithium-ion aircraft batteries is relatively high, mainly concentrated in developed countries such as Europe and America. For example, large manufacturers such as Concorde Battery and Saft; domestically, lithium-ion aircraft batteries still have a lot of room for development. Manufacturing Process and Market Trends: The manufacturing process of lithium-ion aircraft batteries begins with the high standard cell screening to meet the extreme environment of aviation, usually using lithium iron phosphate or high specific energy ternary materials to balance safety and energy density. The core link is to build a powerful battery management system BMS, which is responsible for monitoring the voltage, temperature and health status of each cell in real time to ensure accurate balance and safety in the whole life cycle, protecting the battery pack packaged with high-strength lightweight materials, and integrating advanced thermal management mechanisms such as liquid cooling or phase change materials to

cope with the heat generated by rapid charge and discharge and the challenge of high altitude and low temperature. The entire design and testing process is in strict compliance with aviation regulations to ensure that the battery will not compromise flight safety in extreme cases such as thermal runaway. On the market trend, the global aviation industry emission reduction target is driving the growth of battery demand, and its application is rapidly expanding from the auxiliary power unit and starting power supply of traditional aircraft to the field of unmanned aerial vehicles and emerging electric vertical take-off and landing aircraft. The latter has a particularly urgent need for high power density batteries, and technological advances continue to improve battery energy density and safety. Semi-solid-state battery technology is expected to provide a better solution for future electric aircraft. However, the industry also faces challenges such as high certification costs, strict security standards and supply chain stability. The overall market prospect is broad, but technological breakthrough and cost control are the keys to scale commercialization.

The global Li-ion Aircraft Battery market size was estimated at USD 374.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 4.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Li-ion Aircraft Battery market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Li-ion Aircraft Battery market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Li-ion Aircraft Battery market.

Global Li-ion Aircraft Battery Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Soft
Concorde Battery
EaglePitcher
LG Chem
EarthX Batteries
True Blue Power
SES AI?
Aerolithium Batteries
GS Yuasa
MGM COMPRO
Kokam
Amprius Technologies
EnerSys
H55
Molicel
Northvolt

Market Segmentation (by Type)

Lithium Cobalt Oxide
Lithium Iron Phosphate

Market Segmentation (by Application)

Civil Aircraft
Military Aircraft

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 Li-ion Aircraft Battery Market
Overview of the regional outlook of the Li-ion Aircraft Battery Market:

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.

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 Li-ion Aircraft Battery 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 shares the main producing countries of Li-ion Aircraft Battery, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development

potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Li-ion Aircraft Battery
- 1.2 Key Market Segments
 - 1.2.1 Li-ion Aircraft Battery Segment by Type
 - 1.2.2 Li-ion Aircraft Battery 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 LI-ION AIRCRAFT BATTERY MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Li-ion Aircraft Battery Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Li-ion Aircraft Battery Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 LI-ION AIRCRAFT BATTERY MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Li-ion Aircraft Battery Product Life Cycle
- 3.3 Global Li-ion Aircraft Battery Sales by Manufacturers (2020-2025)
- 3.4 Global Li-ion Aircraft Battery Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Li-ion Aircraft Battery Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Li-ion Aircraft Battery Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Li-ion Aircraft Battery Market Competitive Situation and Trends
 - 3.8.1 Li-ion Aircraft Battery Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Li-ion Aircraft Battery Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 LI-ION AIRCRAFT BATTERY INDUSTRY CHAIN ANALYSIS

- 4.1 Li-ion Aircraft Battery 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 LI-ION AIRCRAFT BATTERY MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Li-ion Aircraft Battery Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Li-ion Aircraft Battery Market
- 5.7 ESG Ratings of Leading Companies

6 LI-ION AIRCRAFT BATTERY MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Li-ion Aircraft Battery Sales Market Share by Type (2020-2025)
- 6.3 Global Li-ion Aircraft Battery Market Size by Type (2020-2025)
- 6.4 Global Li-ion Aircraft Battery Price by Type (2020-2025)

7 LI-ION AIRCRAFT BATTERY MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Li-ion Aircraft Battery Market Sales by Application (2020-2025)
- 7.3 Global Li-ion Aircraft Battery Market Size (M USD) by Application (2020-2025)

7.4 Global Li-ion Aircraft Battery Sales Growth Rate by Application (2020-2025)

8 LI-ION AIRCRAFT BATTERY MARKET SALES BY REGION

8.1 Global Li-ion Aircraft Battery Sales by Region

8.1.1 Global Li-ion Aircraft Battery Sales by Region

8.1.2 Global Li-ion Aircraft Battery Sales Market Share by Region

8.2 Global Li-ion Aircraft Battery Market Size by Region

8.2.1 Global Li-ion Aircraft Battery Market Size by Region

8.2.2 Global Li-ion Aircraft Battery Market Size by Region

8.3 North America

8.3.1 North America Li-ion Aircraft Battery Sales by Country

8.3.2 North America Li-ion Aircraft Battery Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Li-ion Aircraft Battery Sales by Country

8.4.2 Europe Li-ion Aircraft Battery Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Li-ion Aircraft Battery Sales by Region

8.5.2 Asia Pacific Li-ion Aircraft Battery Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Li-ion Aircraft Battery Sales by Country

8.6.2 South America Li-ion Aircraft Battery Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Li-ion Aircraft Battery Sales by Region
- 8.7.2 Middle East and Africa Li-ion Aircraft Battery Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 LI-ION AIRCRAFT BATTERY MARKET PRODUCTION BY REGION

- 9.1 Global Production of Li-ion Aircraft Battery by Region(2020-2025)
- 9.2 Global Li-ion Aircraft Battery Revenue Market Share by Region (2020-2025)
- 9.3 Global Li-ion Aircraft Battery Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Li-ion Aircraft Battery Production
 - 9.4.1 North America Li-ion Aircraft Battery Production Growth Rate (2020-2025)
 - 9.4.2 North America Li-ion Aircraft Battery Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Li-ion Aircraft Battery Production
 - 9.5.1 Europe Li-ion Aircraft Battery Production Growth Rate (2020-2025)
 - 9.5.2 Europe Li-ion Aircraft Battery Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Li-ion Aircraft Battery Production (2020-2025)
 - 9.6.1 Japan Li-ion Aircraft Battery Production Growth Rate (2020-2025)
 - 9.6.2 Japan Li-ion Aircraft Battery Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Li-ion Aircraft Battery Production (2020-2025)
 - 9.7.1 China Li-ion Aircraft Battery Production Growth Rate (2020-2025)
 - 9.7.2 China Li-ion Aircraft Battery Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Saft
 - 10.1.1 Saft Basic Information
 - 10.1.2 Saft Li-ion Aircraft Battery Product Overview
 - 10.1.3 Saft Li-ion Aircraft Battery Product Market Performance
 - 10.1.4 Saft Business Overview
 - 10.1.5 Saft SWOT Analysis

- 10.1.6 Saft Recent Developments
- 10.2 Concorde Battery
 - 10.2.1 Concorde Battery Basic Information
 - 10.2.2 Concorde Battery Li-ion Aircraft Battery Product Overview
 - 10.2.3 Concorde Battery Li-ion Aircraft Battery Product Market Performance
 - 10.2.4 Concorde Battery Business Overview
 - 10.2.5 Concorde Battery SWOT Analysis
 - 10.2.6 Concorde Battery Recent Developments
- 10.3 EaglePitcher
 - 10.3.1 EaglePitcher Basic Information
 - 10.3.2 EaglePitcher Li-ion Aircraft Battery Product Overview
 - 10.3.3 EaglePitcher Li-ion Aircraft Battery Product Market Performance
 - 10.3.4 EaglePitcher Business Overview
 - 10.3.5 EaglePitcher SWOT Analysis
 - 10.3.6 EaglePitcher Recent Developments
- 10.4 LG Chem
 - 10.4.1 LG Chem Basic Information
 - 10.4.2 LG Chem Li-ion Aircraft Battery Product Overview
 - 10.4.3 LG Chem Li-ion Aircraft Battery Product Market Performance
 - 10.4.4 LG Chem Business Overview
 - 10.4.5 LG Chem Recent Developments
- 10.5 EarthX Batteries
 - 10.5.1 EarthX Batteries Basic Information
 - 10.5.2 EarthX Batteries Li-ion Aircraft Battery Product Overview
 - 10.5.3 EarthX Batteries Li-ion Aircraft Battery Product Market Performance
 - 10.5.4 EarthX Batteries Business Overview
 - 10.5.5 EarthX Batteries Recent Developments
- 10.6 True Blue Power
 - 10.6.1 True Blue Power Basic Information
 - 10.6.2 True Blue Power Li-ion Aircraft Battery Product Overview
 - 10.6.3 True Blue Power Li-ion Aircraft Battery Product Market Performance
 - 10.6.4 True Blue Power Business Overview
 - 10.6.5 True Blue Power Recent Developments
- 10.7 SES AI?
 - 10.7.1 SES AI? Basic Information
 - 10.7.2 SES AI? Li-ion Aircraft Battery Product Overview
 - 10.7.3 SES AI? Li-ion Aircraft Battery Product Market Performance
 - 10.7.4 SES AI? Business Overview
 - 10.7.5 SES AI? Recent Developments

10.8 Aerolithium Batteries

10.8.1 Aerolithium Batteries Basic Information

10.8.2 Aerolithium Batteries Li-ion Aircraft Battery Product Overview

10.8.3 Aerolithium Batteries Li-ion Aircraft Battery Product Market Performance

10.8.4 Aerolithium Batteries Business Overview

10.8.5 Aerolithium Batteries Recent Developments

10.9 GS Yuasa

10.9.1 GS Yuasa Basic Information

10.9.2 GS Yuasa Li-ion Aircraft Battery Product Overview

10.9.3 GS Yuasa Li-ion Aircraft Battery Product Market Performance

10.9.4 GS Yuasa Business Overview

10.9.5 GS Yuasa Recent Developments

10.10 MGM COMPRO

10.10.1 MGM COMPRO Basic Information

10.10.2 MGM COMPRO Li-ion Aircraft Battery Product Overview

10.10.3 MGM COMPRO Li-ion Aircraft Battery Product Market Performance

10.10.4 MGM COMPRO Business Overview

10.10.5 MGM COMPRO Recent Developments

10.11 Kokam

10.11.1 Kokam Basic Information

10.11.2 Kokam Li-ion Aircraft Battery Product Overview

10.11.3 Kokam Li-ion Aircraft Battery Product Market Performance

10.11.4 Kokam Business Overview

10.11.5 Kokam Recent Developments

10.12 Amprius Technologies

10.12.1 Amprius Technologies Basic Information

10.12.2 Amprius Technologies Li-ion Aircraft Battery Product Overview

10.12.3 Amprius Technologies Li-ion Aircraft Battery Product Market Performance

10.12.4 Amprius Technologies Business Overview

10.12.5 Amprius Technologies Recent Developments

10.13 EnerSys

10.13.1 EnerSys Basic Information

10.13.2 EnerSys Li-ion Aircraft Battery Product Overview

10.13.3 EnerSys Li-ion Aircraft Battery Product Market Performance

10.13.4 EnerSys Business Overview

10.13.5 EnerSys Recent Developments

10.14 H55

10.14.1 H55 Basic Information

10.14.2 H55 Li-ion Aircraft Battery Product Overview

- 10.14.3 H55 Li-ion Aircraft Battery Product Market Performance
- 10.14.4 H55 Business Overview
- 10.14.5 H55 Recent Developments
- 10.15 Molicel
 - 10.15.1 Molicel Basic Information
 - 10.15.2 Molicel Li-ion Aircraft Battery Product Overview
 - 10.15.3 Molicel Li-ion Aircraft Battery Product Market Performance
 - 10.15.4 Molicel Business Overview
 - 10.15.5 Molicel Recent Developments
- 10.16 Northvolt
 - 10.16.1 Northvolt Basic Information
 - 10.16.2 Northvolt Li-ion Aircraft Battery Product Overview
 - 10.16.3 Northvolt Li-ion Aircraft Battery Product Market Performance
 - 10.16.4 Northvolt Business Overview
 - 10.16.5 Northvolt Recent Developments

11 LI-ION AIRCRAFT BATTERY MARKET FORECAST BY REGION

- 11.1 Global Li-ion Aircraft Battery Market Size Forecast
- 11.2 Global Li-ion Aircraft Battery Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Li-ion Aircraft Battery Market Size Forecast by Country
 - 11.2.3 Asia Pacific Li-ion Aircraft Battery Market Size Forecast by Region
 - 11.2.4 South America Li-ion Aircraft Battery Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Li-ion Aircraft Battery by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Li-ion Aircraft Battery Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Li-ion Aircraft Battery by Type (2026-2035)
 - 12.1.2 Global Li-ion Aircraft Battery Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Li-ion Aircraft Battery by Type (2026-2035)
- 12.2 Global Li-ion Aircraft Battery Market Forecast by Application (2026-2035)
 - 12.2.1 Global Li-ion Aircraft Battery Sales (K Units) Forecast by Application
 - 12.2.2 Global Li-ion Aircraft Battery Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Li-ion Aircraft Battery Market Size by Type (M USD)
- Table 4. Global Li-ion Aircraft Battery Market Size by Application
- Table 5. Li-ion Aircraft Battery Market Size Comparison by Region (M USD)
- Table 6. Global Li-ion Aircraft Battery Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Li-ion Aircraft Battery Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Li-ion Aircraft Battery Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Li-ion Aircraft Battery Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Li-ion Aircraft Battery as of 2025)
- Table 11. Global Market Li-ion Aircraft Battery Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Li-ion Aircraft Battery Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- 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. Li-ion Aircraft Battery Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Li-ion Aircraft Battery Sales by Type (K Units)
- Table 27. Global Li-ion Aircraft Battery Market Size by Type (M USD)
- Table 28. Global Li-ion Aircraft Battery Sales (K Units) by Type (2020-2025)
- Table 29. Global Li-ion Aircraft Battery Sales Market Share by Type (2020-2025)
- Table 30. Global Li-ion Aircraft Battery Market Size (M USD) by Type (2020-2025)

- Table 31. Global Li-ion Aircraft Battery Market Share by Type (2020-2025)
- Table 32. Global Li-ion Aircraft Battery Price (USD/Unit) by Type (2020-2025)
- Table 33. Global Li-ion Aircraft Battery Sales (K Units) by Application
- Table 34. Global Li-ion Aircraft Battery Market Size by Application
- Table 35. Global Li-ion Aircraft Battery Sales by Application (2020-2025) & (K Units)
- Table 36. Global Li-ion Aircraft Battery Sales Market Share by Application (2020-2025)
- Table 37. Global Li-ion Aircraft Battery Market Size by Application (2020-2025) & (M USD)
- Table 38. Global Li-ion Aircraft Battery Market Share by Application (2020-2025)
- Table 39. Global Li-ion Aircraft Battery Sales Growth Rate by Application (2020-2025)
- Table 40. Global Li-ion Aircraft Battery Sales by Region (2020-2025) & (K Units)
- Table 41. Global Li-ion Aircraft Battery Sales Market Share by Region (2020-2025)
- Table 42. Global Li-ion Aircraft Battery Market Size by Region (2020-2025) & (M USD)
- Table 43. Global Li-ion Aircraft Battery Market Size by Region (2020-2025)
- Table 44. North America Li-ion Aircraft Battery Sales by Country (2020-2025) & (K Units)
- Table 45. North America Li-ion Aircraft Battery Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe Li-ion Aircraft Battery Sales by Country (2020-2025) & (K Units)
- Table 47. Europe Li-ion Aircraft Battery Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific Li-ion Aircraft Battery Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Li-ion Aircraft Battery Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Li-ion Aircraft Battery Sales by Country (2020-2025) & (K Units)
- Table 51. South America Li-ion Aircraft Battery Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Li-ion Aircraft Battery Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Li-ion Aircraft Battery Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Li-ion Aircraft Battery Production (K Units) by Region(2020-2025)
- Table 55. Global Li-ion Aircraft Battery Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Li-ion Aircraft Battery Revenue Market Share by Region (2020-2025)
- Table 57. Global Li-ion Aircraft Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America Li-ion Aircraft Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe Li-ion Aircraft Battery Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Li-ion Aircraft Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Li-ion Aircraft Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Saft Basic Information

Table 63. Saft Li-ion Aircraft Battery Product Overview

Table 64. Saft Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Saft Business Overview

Table 66. Saft SWOT Analysis

Table 67. Saft Recent Developments

Table 68. Concorde Battery Basic Information

Table 69. Concorde Battery Li-ion Aircraft Battery Product Overview

Table 70. Concorde Battery Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Concorde Battery Business Overview

Table 72. Concorde Battery SWOT Analysis

Table 73. Concorde Battery Recent Developments

Table 74. EaglePitcher Basic Information

Table 75. EaglePitcher Li-ion Aircraft Battery Product Overview

Table 76. EaglePitcher Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. EaglePitcher Business Overview

Table 78. EaglePitcher SWOT Analysis

Table 79. EaglePitcher Recent Developments

Table 80. LG Chem Basic Information

Table 81. LG Chem Li-ion Aircraft Battery Product Overview

Table 82. LG Chem Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. LG Chem Business Overview

Table 84. LG Chem Recent Developments

Table 85. EarthX Batteries Basic Information

Table 86. EarthX Batteries Li-ion Aircraft Battery Product Overview

Table 87. EarthX Batteries Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. EarthX Batteries Business Overview

Table 89. EarthX Batteries Recent Developments

Table 90. True Blue Power Basic Information

- Table 91. True Blue Power Li-ion Aircraft Battery Product Overview
- Table 92. True Blue Power Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. True Blue Power Business Overview
- Table 94. True Blue Power Recent Developments
- Table 95. SES AI? Basic Information
- Table 96. SES AI? Li-ion Aircraft Battery Product Overview
- Table 97. SES AI? Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. SES AI? Business Overview
- Table 99. SES AI? Recent Developments
- Table 100. Aerolithium Batteries Basic Information
- Table 101. Aerolithium Batteries Li-ion Aircraft Battery Product Overview
- Table 102. Aerolithium Batteries Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Aerolithium Batteries Business Overview
- Table 104. Aerolithium Batteries Recent Developments
- Table 105. GS Yuasa Basic Information
- Table 106. GS Yuasa Li-ion Aircraft Battery Product Overview
- Table 107. GS Yuasa Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. GS Yuasa Business Overview
- Table 109. GS Yuasa Recent Developments
- Table 110. MGM COMPRO Basic Information
- Table 111. MGM COMPRO Li-ion Aircraft Battery Product Overview
- Table 112. MGM COMPRO Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. MGM COMPRO Business Overview
- Table 114. MGM COMPRO Recent Developments
- Table 115. Kokam Basic Information
- Table 116. Kokam Li-ion Aircraft Battery Product Overview
- Table 117. Kokam Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. Kokam Business Overview
- Table 119. Kokam Recent Developments
- Table 120. Amprius Technologies Basic Information
- Table 121. Amprius Technologies Li-ion Aircraft Battery Product Overview
- Table 122. Amprius Technologies Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 123. Amprius Technologies Business Overview
- Table 124. Amprius Technologies Recent Developments
- Table 125. EnerSys Basic Information
- Table 126. EnerSys Li-ion Aircraft Battery Product Overview
- Table 127. EnerSys Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 128. EnerSys Business Overview
- Table 129. EnerSys Recent Developments
- Table 130. H55 Basic Information
- Table 131. H55 Li-ion Aircraft Battery Product Overview
- Table 132. H55 Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 133. H55 Business Overview
- Table 134. H55 Recent Developments
- Table 135. Molicel Basic Information
- Table 136. Molicel Li-ion Aircraft Battery Product Overview
- Table 137. Molicel Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 138. Molicel Business Overview
- Table 139. Molicel Recent Developments
- Table 140. Northvolt Basic Information
- Table 141. Northvolt Li-ion Aircraft Battery Product Overview
- Table 142. Northvolt Li-ion Aircraft Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 143. Northvolt Business Overview
- Table 144. Northvolt Recent Developments
- Table 145. Global Li-ion Aircraft Battery Sales Forecast by Region (2026-2035) & (K Units)
- Table 146. Global Li-ion Aircraft Battery Market Size Forecast by Region (2026-2035) & (M USD)
- Table 147. North America Li-ion Aircraft Battery Sales Forecast by Country (2026-2035) & (K Units)
- Table 148. North America Li-ion Aircraft Battery Market Size Forecast by Country (2026-2035) & (M USD)
- Table 149. Europe Li-ion Aircraft Battery Sales Forecast by Country (2026-2035) & (K Units)
- Table 150. Europe Li-ion Aircraft Battery Market Size Forecast by Country (2026-2035) & (M USD)
- Table 151. Asia Pacific Li-ion Aircraft Battery Sales Forecast by Region (2026-2035) &

(K Units)

Table 152. Asia Pacific Li-ion Aircraft Battery Market Size Forecast by Region (2026-2035) & (M USD)

Table 153. South America Li-ion Aircraft Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 154. South America Li-ion Aircraft Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 155. Middle East and Africa Li-ion Aircraft Battery Sales Forecast by Country (2026-2035) & (Units)

Table 156. Middle East and Africa Li-ion Aircraft Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 157. Global Li-ion Aircraft Battery Sales Forecast by Type (2026-2035) & (K Units)

Table 158. Global Li-ion Aircraft Battery Market Size Forecast by Type (2026-2035) & (M USD)

Table 159. Global Li-ion Aircraft Battery Price Forecast by Type (2026-2035) & (USD/Unit)

Table 160. Global Li-ion Aircraft Battery Sales (K Units) Forecast by Application (2026-2035)

Table 161. Global Li-ion Aircraft Battery Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Li-ion Aircraft Battery
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Li-ion Aircraft Battery Market Size (M USD), 2025-2035
- Figure 5. Global Li-ion Aircraft Battery Market Size (M USD) (2020-2035)
- Figure 6. Global Li-ion Aircraft Battery Sales (K Units) & (2020-2035)
- 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. Li-ion Aircraft Battery Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Li-ion Aircraft Battery Product Life Cycle
- Figure 13. Li-ion Aircraft Battery Sales Share by Manufacturers in 2025
- Figure 14. Global Li-ion Aircraft Battery Revenue Share by Manufacturers in 2025
- Figure 15. Li-ion Aircraft Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Li-ion Aircraft Battery Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Li-ion Aircraft Battery Revenue in 2025
- Figure 18. Industry Chain Map of Li-ion Aircraft Battery
- Figure 19. Global Li-ion Aircraft Battery Market PEST Analysis
- Figure 20. Global Li-ion Aircraft Battery Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Li-ion Aircraft Battery Market Share by Type
- Figure 27. Sales Market Share of Li-ion Aircraft Battery by Type (2020-2025)
- Figure 28. Sales Market Share of Li-ion Aircraft Battery by Type in 2025
- Figure 29. Market Share of Li-ion Aircraft Battery by Type (2020-2025)
- Figure 30. Market Share of Li-ion Aircraft Battery by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Li-ion Aircraft Battery Market Share by Application

- Figure 33. Global Li-ion Aircraft Battery Sales Market Share by Application (2020-2025)
- Figure 34. Global Li-ion Aircraft Battery Sales Market Share by Application in 2025
- Figure 35. Global Li-ion Aircraft Battery Market Share by Application (2020-2025)
- Figure 36. Global Li-ion Aircraft Battery Market Share by Application in 2025
- Figure 37. Global Li-ion Aircraft Battery Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Li-ion Aircraft Battery Sales Market Share by Region (2020-2025)
- Figure 39. Global Li-ion Aircraft Battery Market Size by Region (2020-2025)
- Figure 40. North America Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Li-ion Aircraft Battery Sales Market Share by Country in 2024
- Figure 43. North America Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Li-ion Aircraft Battery Market Size by Country in 2024
- Figure 45. U.S. Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Li-ion Aircraft Battery Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Li-ion Aircraft Battery Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Li-ion Aircraft Battery Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Li-ion Aircraft Battery Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Li-ion Aircraft Battery Sales Market Share by Country in 2024
- Figure 53. Europe Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 54. Europe Li-ion Aircraft Battery Market Size by Country in 2024
- Figure 55. Germany Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 56. Germany Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. France Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 58. France Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. U.K. Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 60. U.K. Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

USD)

Figure 61. Italy Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Li-ion Aircraft Battery Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Li-ion Aircraft Battery Sales Market Share by Region in 2024

Figure 67. Asia Pacific Li-ion Aircraft Battery Market Size by Region in 2024

Figure 68. China Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Li-ion Aircraft Battery Sales and Growth Rate (K Units)

Figure 79. South America Li-ion Aircraft Battery Sales Market Share by Country in 2024

Figure 80. South America Li-ion Aircraft Battery Market Size and Growth Rate (M USD)

Figure 81. South America Li-ion Aircraft Battery Market Size by Country in 2024

Figure 82. Brazil Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K

Units)

Figure 87. Columbia Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Li-ion Aircraft Battery Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Li-ion Aircraft Battery Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Li-ion Aircraft Battery Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Li-ion Aircraft Battery Market Size by Region in 2024

Figure 92. Saudi Arabia Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Li-ion Aircraft Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Li-ion Aircraft Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Li-ion Aircraft Battery Production Market Share by Region (2020-2025)

Figure 103. North America Li-ion Aircraft Battery Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Li-ion Aircraft Battery Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Li-ion Aircraft Battery Production (K Units) Growth Rate (2020-2025)

Figure 106. China Li-ion Aircraft Battery Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Li-ion Aircraft Battery Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Li-ion Aircraft Battery Market Size Forecast by Value (2020-2035) &

(M USD)

Figure 109. Global Li-ion Aircraft Battery Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Li-ion Aircraft Battery Market Share Forecast by Type (2026-2035)

Figure 111. Global Li-ion Aircraft Battery Sales Forecast by Application (2026-2035)

Figure 112. Global Li-ion Aircraft Battery Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Li-ion Aircraft Battery Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GD0981F58787EN.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/GD0981F58787EN.html>