

Global Metal-air Battery Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G7E3D377BC34EN.html>

Date: March 2026

Pages: 151

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

ID: G7E3D377BC34EN

Abstracts

A metal-air battery is a type of electrochemical energy storage device that utilizes a chemical reaction between a metal and oxygen from the air to generate electrical energy. It is called a metal-air battery because the anode of the battery is typically a pure metal, such as zinc, aluminum, or lithium, while the cathode is a porous material that allows air (containing oxygen) to reach the battery. Metal air battery is a kind of half energy storage and half fuel battery, which is considered as a new generation of energy storage and conversion device. Metal air battery has the advantages of good rate performance, high energy density, and low carbon sustainability. Metal-air batteries are known for their high theoretical energy densities, which means they have the potential to store more energy per unit weight compared to other types of batteries, such as lithium-ion batteries. This makes them attractive for applications that require long-lasting power, such as electric vehicles, portable electronics, and grid-scale energy storage. In the global market, the core manufacturers of Metal-air Battery in the global market include GP Batteries (Gold Peak), Duracell Activair, and Maxell? ect. The top three companies within this industry hold more than 50% of the market share. North America, Europe, China, Japan, and India are the main production regions of this product, of which North America and China market each accounted for about 30% of the market share. The product can be classified as zinc air battery, aluminium air battery, lithium air battery and so on according to the material. They are widely used in electronic devices, energy storage, electric vehicles and other fields.

The global Metal-air Battery market size was estimated at USD 335.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 14.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Metal-air 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 Metal-air 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 Metal-air Battery market.

Global Metal-air 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

GP Batteries (Gold Peak)

Duracell Activair

Maxell

Panasonic
Energizer Holdings
Zinc8 Energy Solutions
NantEnergy
Polyplus Battery
Renata (Swatch)
Log9 Materials
Phinergy
Thunderzee
Fuji Pigment
ZAF Energy Systems
Form Energy

Market Segmentation (by Type)

Zinc-air Battery
Aluminum-air Battery
Lithium-air Battery
Others

Market Segmentation (by Application)

Electronic Devices (hearing aid etc)
Energy Storage
Electric Vehicles
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 Metal-air Battery Market
Overview of the regional outlook of the Metal-air 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 Metal-air 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 Metal-air 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 Metal-air Battery
- 1.2 Key Market Segments
 - 1.2.1 Metal-air Battery Segment by Type
 - 1.2.2 Metal-air 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 METAL-AIR BATTERY MARKET OVERVIEW

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

3 METAL-AIR BATTERY MARKET COMPETITIVE LANDSCAPE

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

4 METAL-AIR BATTERY INDUSTRY CHAIN ANALYSIS

- 4.1 Metal-air 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 METAL-AIR 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 Metal-air 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 Metal-air Battery Market
- 5.7 ESG Ratings of Leading Companies

6 METAL-AIR BATTERY MARKET SEGMENTATION BY TYPE

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

7 METAL-AIR BATTERY MARKET SEGMENTATION BY APPLICATION

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

7.4 Global Metal-air Battery Sales Growth Rate by Application (2020-2025)

8 METAL-AIR BATTERY MARKET SALES BY REGION

8.1 Global Metal-air Battery Sales by Region

8.1.1 Global Metal-air Battery Sales by Region

8.1.2 Global Metal-air Battery Sales Market Share by Region

8.2 Global Metal-air Battery Market Size by Region

8.2.1 Global Metal-air Battery Market Size by Region

8.2.2 Global Metal-air Battery Market Size by Region

8.3 North America

8.3.1 North America Metal-air Battery Sales by Country

8.3.2 North America Metal-air 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 Metal-air Battery Sales by Country

8.4.2 Europe Metal-air 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 Metal-air Battery Sales by Region

8.5.2 Asia Pacific Metal-air 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 Metal-air Battery Sales by Country

8.6.2 South America Metal-air 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 Metal-air Battery Sales by Region
- 8.7.2 Middle East and Africa Metal-air 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 METAL-AIR BATTERY MARKET PRODUCTION BY REGION

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

10 KEY COMPANIES PROFILE

- 10.1 GP Batteries (Gold Peak)
 - 10.1.1 GP Batteries (Gold Peak) Basic Information
 - 10.1.2 GP Batteries (Gold Peak) Metal-air Battery Product Overview
 - 10.1.3 GP Batteries (Gold Peak) Metal-air Battery Product Market Performance
 - 10.1.4 GP Batteries (Gold Peak) Business Overview
 - 10.1.5 GP Batteries (Gold Peak) SWOT Analysis
 - 10.1.6 GP Batteries (Gold Peak) Recent Developments

10.2 Duracell Activair

- 10.2.1 Duracell Activair Basic Information
- 10.2.2 Duracell Activair Metal-air Battery Product Overview
- 10.2.3 Duracell Activair Metal-air Battery Product Market Performance
- 10.2.4 Duracell Activair Business Overview
- 10.2.5 Duracell Activair SWOT Analysis
- 10.2.6 Duracell Activair Recent Developments

10.3 Maxell

- 10.3.1 Maxell Basic Information
- 10.3.2 Maxell Metal-air Battery Product Overview
- 10.3.3 Maxell Metal-air Battery Product Market Performance
- 10.3.4 Maxell Business Overview
- 10.3.5 Maxell SWOT Analysis
- 10.3.6 Maxell Recent Developments

10.4 Panasonic

- 10.4.1 Panasonic Basic Information
- 10.4.2 Panasonic Metal-air Battery Product Overview
- 10.4.3 Panasonic Metal-air Battery Product Market Performance
- 10.4.4 Panasonic Business Overview
- 10.4.5 Panasonic Recent Developments

10.5 Energizer Holdings

- 10.5.1 Energizer Holdings Basic Information
- 10.5.2 Energizer Holdings Metal-air Battery Product Overview
- 10.5.3 Energizer Holdings Metal-air Battery Product Market Performance
- 10.5.4 Energizer Holdings Business Overview
- 10.5.5 Energizer Holdings Recent Developments

10.6 Zinc8 Energy Solutions

- 10.6.1 Zinc8 Energy Solutions Basic Information
- 10.6.2 Zinc8 Energy Solutions Metal-air Battery Product Overview
- 10.6.3 Zinc8 Energy Solutions Metal-air Battery Product Market Performance
- 10.6.4 Zinc8 Energy Solutions Business Overview
- 10.6.5 Zinc8 Energy Solutions Recent Developments

10.7 NantEnergy

- 10.7.1 NantEnergy Basic Information
- 10.7.2 NantEnergy Metal-air Battery Product Overview
- 10.7.3 NantEnergy Metal-air Battery Product Market Performance
- 10.7.4 NantEnergy Business Overview
- 10.7.5 NantEnergy Recent Developments

10.8 Polyplus Battery

- 10.8.1 Polyplus Battery Basic Information
- 10.8.2 Polyplus Battery Metal-air Battery Product Overview
- 10.8.3 Polyplus Battery Metal-air Battery Product Market Performance
- 10.8.4 Polyplus Battery Business Overview
- 10.8.5 Polyplus Battery Recent Developments
- 10.9 Renata (Swatch)
 - 10.9.1 Renata (Swatch) Basic Information
 - 10.9.2 Renata (Swatch) Metal-air Battery Product Overview
 - 10.9.3 Renata (Swatch) Metal-air Battery Product Market Performance
 - 10.9.4 Renata (Swatch) Business Overview
 - 10.9.5 Renata (Swatch) Recent Developments
- 10.10 Log9 Materials
 - 10.10.1 Log9 Materials Basic Information
 - 10.10.2 Log9 Materials Metal-air Battery Product Overview
 - 10.10.3 Log9 Materials Metal-air Battery Product Market Performance
 - 10.10.4 Log9 Materials Business Overview
 - 10.10.5 Log9 Materials Recent Developments
- 10.11 Phinergy
 - 10.11.1 Phinergy Basic Information
 - 10.11.2 Phinergy Metal-air Battery Product Overview
 - 10.11.3 Phinergy Metal-air Battery Product Market Performance
 - 10.11.4 Phinergy Business Overview
 - 10.11.5 Phinergy Recent Developments
- 10.12 Thunderzee
 - 10.12.1 Thunderzee Basic Information
 - 10.12.2 Thunderzee Metal-air Battery Product Overview
 - 10.12.3 Thunderzee Metal-air Battery Product Market Performance
 - 10.12.4 Thunderzee Business Overview
 - 10.12.5 Thunderzee Recent Developments
- 10.13 Fuji Pigment
 - 10.13.1 Fuji Pigment Basic Information
 - 10.13.2 Fuji Pigment Metal-air Battery Product Overview
 - 10.13.3 Fuji Pigment Metal-air Battery Product Market Performance
 - 10.13.4 Fuji Pigment Business Overview
 - 10.13.5 Fuji Pigment Recent Developments
- 10.14 ZAF Energy Systems
 - 10.14.1 ZAF Energy Systems Basic Information
 - 10.14.2 ZAF Energy Systems Metal-air Battery Product Overview
 - 10.14.3 ZAF Energy Systems Metal-air Battery Product Market Performance

- 10.14.4 ZAF Energy Systems Business Overview
- 10.14.5 ZAF Energy Systems Recent Developments
- 10.15 Form Energy
 - 10.15.1 Form Energy Basic Information
 - 10.15.2 Form Energy Metal-air Battery Product Overview
 - 10.15.3 Form Energy Metal-air Battery Product Market Performance
 - 10.15.4 Form Energy Business Overview
 - 10.15.5 Form Energy Recent Developments

11 METAL-AIR BATTERY MARKET FORECAST BY REGION

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

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

- 12.1 Global Metal-air Battery Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Metal-air Battery by Type (2026-2035)
 - 12.1.2 Global Metal-air Battery Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Metal-air Battery by Type (2026-2035)
- 12.2 Global Metal-air Battery Market Forecast by Application (2026-2035)
 - 12.2.1 Global Metal-air Battery Sales (K Units) Forecast by Application
 - 12.2.2 Global Metal-air 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 Metal-air Battery Market Size by Type (M USD)
- Table 4. Global Metal-air Battery Market Size by Application
- Table 5. Metal-air Battery Market Size Comparison by Region (M USD)
- Table 6. Global Metal-air Battery Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Metal-air Battery Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Metal-air Battery Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Metal-air Battery Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Metal-air Battery as of 2025)
- Table 11. Global Market Metal-air 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 Metal-air 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. Metal-air 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 Metal-air Battery Sales by Type (K Units)
- Table 27. Global Metal-air Battery Market Size by Type (M USD)
- Table 28. Global Metal-air Battery Sales (K Units) by Type (2020-2025)
- Table 29. Global Metal-air Battery Sales Market Share by Type (2020-2025)
- Table 30. Global Metal-air Battery Market Size (M USD) by Type (2020-2025)
- Table 31. Global Metal-air Battery Market Share by Type (2020-2025)

- Table 32. Global Metal-air Battery Price (USD/Unit) by Type (2020-2025)
- Table 33. Global Metal-air Battery Sales (K Units) by Application
- Table 34. Global Metal-air Battery Market Size by Application
- Table 35. Global Metal-air Battery Sales by Application (2020-2025) & (K Units)
- Table 36. Global Metal-air Battery Sales Market Share by Application (2020-2025)
- Table 37. Global Metal-air Battery Market Size by Application (2020-2025) & (M USD)
- Table 38. Global Metal-air Battery Market Share by Application (2020-2025)
- Table 39. Global Metal-air Battery Sales Growth Rate by Application (2020-2025)
- Table 40. Global Metal-air Battery Sales by Region (2020-2025) & (K Units)
- Table 41. Global Metal-air Battery Sales Market Share by Region (2020-2025)
- Table 42. Global Metal-air Battery Market Size by Region (2020-2025) & (M USD)
- Table 43. Global Metal-air Battery Market Size by Region (2020-2025)
- Table 44. North America Metal-air Battery Sales by Country (2020-2025) & (K Units)
- Table 45. North America Metal-air Battery Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe Metal-air Battery Sales by Country (2020-2025) & (K Units)
- Table 47. Europe Metal-air Battery Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific Metal-air Battery Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Metal-air Battery Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Metal-air Battery Sales by Country (2020-2025) & (K Units)
- Table 51. South America Metal-air Battery Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Metal-air Battery Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Metal-air Battery Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Metal-air Battery Production (K Units) by Region(2020-2025)
- Table 55. Global Metal-air Battery Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Metal-air Battery Revenue Market Share by Region (2020-2025)
- Table 57. Global Metal-air Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America Metal-air Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe Metal-air Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 60. Japan Metal-air Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 61. China Metal-air Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 62. GP Batteries (Gold Peak) Basic Information
- Table 63. GP Batteries (Gold Peak) Metal-air Battery Product Overview
- Table 64. GP Batteries (Gold Peak) Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 65. GP Batteries (Gold Peak) Business Overview
- Table 66. GP Batteries (Gold Peak) SWOT Analysis
- Table 67. GP Batteries (Gold Peak) Recent Developments
- Table 68. Duracell Activair Basic Information
- Table 69. Duracell Activair Metal-air Battery Product Overview
- Table 70. Duracell Activair Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. Duracell Activair Business Overview
- Table 72. Duracell Activair SWOT Analysis
- Table 73. Duracell Activair Recent Developments
- Table 74. Maxell Basic Information
- Table 75. Maxell Metal-air Battery Product Overview
- Table 76. Maxell Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. Maxell Business Overview
- Table 78. Maxell SWOT Analysis
- Table 79. Maxell Recent Developments
- Table 80. Panasonic Basic Information
- Table 81. Panasonic Metal-air Battery Product Overview
- Table 82. Panasonic Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. Panasonic Business Overview
- Table 84. Panasonic Recent Developments
- Table 85. Energizer Holdings Basic Information
- Table 86. Energizer Holdings Metal-air Battery Product Overview
- Table 87. Energizer Holdings Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Energizer Holdings Business Overview
- Table 89. Energizer Holdings Recent Developments
- Table 90. Zinc8 Energy Solutions Basic Information
- Table 91. Zinc8 Energy Solutions Metal-air Battery Product Overview
- Table 92. Zinc8 Energy Solutions Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Zinc8 Energy Solutions Business Overview
- Table 94. Zinc8 Energy Solutions Recent Developments

- Table 95. NantEnergy Basic Information
- Table 96. NantEnergy Metal-air Battery Product Overview
- Table 97. NantEnergy Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. NantEnergy Business Overview
- Table 99. NantEnergy Recent Developments
- Table 100. Polyplus Battery Basic Information
- Table 101. Polyplus Battery Metal-air Battery Product Overview
- Table 102. Polyplus Battery Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Polyplus Battery Business Overview
- Table 104. Polyplus Battery Recent Developments
- Table 105. Renata (Swatch) Basic Information
- Table 106. Renata (Swatch) Metal-air Battery Product Overview
- Table 107. Renata (Swatch) Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Renata (Swatch) Business Overview
- Table 109. Renata (Swatch) Recent Developments
- Table 110. Log9 Materials Basic Information
- Table 111. Log9 Materials Metal-air Battery Product Overview
- Table 112. Log9 Materials Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. Log9 Materials Business Overview
- Table 114. Log9 Materials Recent Developments
- Table 115. Phinergy Basic Information
- Table 116. Phinergy Metal-air Battery Product Overview
- Table 117. Phinergy Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. Phinergy Business Overview
- Table 119. Phinergy Recent Developments
- Table 120. Thunderzee Basic Information
- Table 121. Thunderzee Metal-air Battery Product Overview
- Table 122. Thunderzee Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. Thunderzee Business Overview
- Table 124. Thunderzee Recent Developments
- Table 125. Fuji Pigment Basic Information
- Table 126. Fuji Pigment Metal-air Battery Product Overview
- Table 127. Fuji Pigment Metal-air Battery Sales (K Units), Revenue (M USD), Price

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

Table 128. Fuji Pigment Business Overview

Table 129. Fuji Pigment Recent Developments

Table 130. ZAF Energy Systems Basic Information

Table 131. ZAF Energy Systems Metal-air Battery Product Overview

Table 132. ZAF Energy Systems Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 133. ZAF Energy Systems Business Overview

Table 134. ZAF Energy Systems Recent Developments

Table 135. Form Energy Basic Information

Table 136. Form Energy Metal-air Battery Product Overview

Table 137. Form Energy Metal-air Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 138. Form Energy Business Overview

Table 139. Form Energy Recent Developments

Table 140. Global Metal-air Battery Sales Forecast by Region (2026-2035) & (K Units)

Table 141. Global Metal-air Battery Market Size Forecast by Region (2026-2035) & (M USD)

Table 142. North America Metal-air Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 143. North America Metal-air Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 144. Europe Metal-air Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 145. Europe Metal-air Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 146. Asia Pacific Metal-air Battery Sales Forecast by Region (2026-2035) & (K Units)

Table 147. Asia Pacific Metal-air Battery Market Size Forecast by Region (2026-2035) & (M USD)

Table 148. South America Metal-air Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 149. South America Metal-air Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 150. Middle East and Africa Metal-air Battery Sales Forecast by Country (2026-2035) & (Units)

Table 151. Middle East and Africa Metal-air Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 152. Global Metal-air Battery Sales Forecast by Type (2026-2035) & (K Units)

Table 153. Global Metal-air Battery Market Size Forecast by Type (2026-2035) & (M

USD)

Table 154. Global Metal-air Battery Price Forecast by Type (2026-2035) & (USD/Unit)

Table 155. Global Metal-air Battery Sales (K Units) Forecast by Application (2026-2035)

Table 156. Global Metal-air Battery Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Metal-air Battery
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Metal-air Battery Market Size (M USD), 2025-2035
- Figure 5. Global Metal-air Battery Market Size (M USD) (2020-2035)
- Figure 6. Global Metal-air 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. Metal-air Battery Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Metal-air Battery Product Life Cycle
- Figure 13. Metal-air Battery Sales Share by Manufacturers in 2025
- Figure 14. Global Metal-air Battery Revenue Share by Manufacturers in 2025
- Figure 15. Metal-air Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Metal-air Battery Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Metal-air Battery Revenue in 2025
- Figure 18. Industry Chain Map of Metal-air Battery
- Figure 19. Global Metal-air Battery Market PEST Analysis
- Figure 20. Global Metal-air 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 Metal-air Battery Market Share by Type
- Figure 27. Sales Market Share of Metal-air Battery by Type (2020-2025)
- Figure 28. Sales Market Share of Metal-air Battery by Type in 2025
- Figure 29. Market Share of Metal-air Battery by Type (2020-2025)
- Figure 30. Market Share of Metal-air Battery by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Metal-air Battery Market Share by Application

- Figure 33. Global Metal-air Battery Sales Market Share by Application (2020-2025)
- Figure 34. Global Metal-air Battery Sales Market Share by Application in 2025
- Figure 35. Global Metal-air Battery Market Share by Application (2020-2025)
- Figure 36. Global Metal-air Battery Market Share by Application in 2025
- Figure 37. Global Metal-air Battery Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Metal-air Battery Sales Market Share by Region (2020-2025)
- Figure 39. Global Metal-air Battery Market Size by Region (2020-2025)
- Figure 40. North America Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Metal-air Battery Sales Market Share by Country in 2024
- Figure 43. North America Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Metal-air Battery Market Size by Country in 2024
- Figure 45. U.S. Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Metal-air Battery Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Metal-air Battery Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Metal-air Battery Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Metal-air Battery Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Metal-air Battery Sales Market Share by Country in 2024
- Figure 53. Europe Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 54. Europe Metal-air Battery Market Size by Country in 2024
- Figure 55. Germany Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 56. Germany Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. France Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 58. France Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. U.K. Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 60. U.K. Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 61. Italy Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 62. Italy Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Spain Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)
- Figure 64. Spain Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

USD)

Figure 65. Asia Pacific Metal-air Battery Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Metal-air Battery Sales Market Share by Region in 2024

Figure 67. Asia Pacific Metal-air Battery Market Size by Region in 2024

Figure 68. China Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Metal-air Battery Sales and Growth Rate (K Units)

Figure 79. South America Metal-air Battery Sales Market Share by Country in 2024

Figure 80. South America Metal-air Battery Market Size and Growth Rate (M USD)

Figure 81. South America Metal-air Battery Market Size by Country in 2024

Figure 82. Brazil Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Metal-air Battery Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Metal-air Battery Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Metal-air Battery Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Metal-air Battery Market Size by Region in 2024

Figure 92. Saudi Arabia Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Metal-air Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Metal-air Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Metal-air Battery Production Market Share by Region (2020-2025)

Figure 103. North America Metal-air Battery Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Metal-air Battery Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Metal-air Battery Production (K Units) Growth Rate (2020-2025)

Figure 106. China Metal-air Battery Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Metal-air Battery Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Metal-air Battery Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Metal-air Battery Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Metal-air Battery Market Share Forecast by Type (2026-2035)

Figure 111. Global Metal-air Battery Sales Forecast by Application (2026-2035)

Figure 112. Global Metal-air Battery Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Metal-air Battery Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G7E3D377BC34EN.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/G7E3D377BC34EN.html>