
Description:

In 2019, the market size of Air-Electrode Batteries is million US$ and it will reach million US$ in 2025, growing at a CAGR of from 2019; while in China, the market size is valued at xx million US$ and will increase to xx million US$ in 2025, with a CAGR of xx% during forecast period.

In this report, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Air-Electrode Batteries.

This report studies the global market size of Air-Electrode Batteries, especially focuses on the key regions like United States, European Union, China, and other regions (Japan, Korea, India and Southeast Asia).

This study presents the Air-Electrode Batteries production, revenue, market share and growth rate for each key company, and also covers the breakdown data (production, consumption, revenue and market share) by regions, type and applications. history breakdown data from 2014 to 2019, and forecast to 2025.

For top companies in United States, European Union and China, this report investigates and analyzes the production, value, price, market share and growth rate for the top manufacturers, key data from 2014 to 2019.

In global market, the following companies are covered:
Rayovac (Spectrum)
Energizer
Arotech
Duracell
Power one
Camelion
Panasonic
House of Batteries
EnZinc
Jauch group
Toshiba
NEXcell
Renata SA
ZAF Energy System
ZeniPower
Konnoc
Mullen Technologies, Inc.
PolyPlus Battery Company
Market Segment by Product Type
Zinc-Air Batteries
Lithium-Air Batteries
Market Segment by Application
Hearing Aid
Medical
Vehicles
Grid Backup
Others

Key Regions split in this report: breakdown data for each region.
United States
China
European Union
Rest of World (Japan, Korea, India and Southeast Asia)

The study objectives are:
To analyze and research the Air-Electrode Batteries status and future forecast in United States, European Union and China, involving sales, value (revenue), growth rate (CAGR), market share, historical and forecast.
To present the key Air-Electrode Batteries manufacturers, presenting the sales, revenue, market share, and recent development for key players.
To split the breakdown data by regions, type, companies and applications
To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.
To identify significant trends, drivers, influence factors in global and regions
To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market
In this study, the years considered to estimate the market size of Air-Electrode Batteries are as follows:
History Year: 2014-2018
Base Year: 2018
Estimated Year: 2019
Forecast Year 2019 to 2025

Contents:

Table of Contents
1 Report Overview

- 1.1 Research Scope
- 1.2 Major Manufacturers Covered in This Report
- 1.3 Market Segment by Type
  - 1.3.1 Global Air-Electrode Batteries Market Size Growth Rate by Type (2019-2025)
  - 1.3.2 Zinc-Air Batteries
  - 1.3.3 Lithium-Air Batteries
- 1.4 Market Segment by Application
  - 1.4.1 Global Air-Electrode Batteries Market Share by Application (2019-2025)
  - 1.4.2 Hearing Aid
  - 1.4.3 Medical
  - 1.4.4 Vehicles
  - 1.4.5 Grid Backup
  - 1.4.6 Others
- 1.5 Study Objectives
- 1.6 Years Considered

2 Global Growth Trends

- 2.1 Production and Capacity Analysis
  - 2.1.1 Global Air-Electrode Batteries Production Value 2014-2025
  - 2.1.2 Global Air-Electrode Batteries Production 2014-2025
  - 2.1.3 Global Air-Electrode Batteries Capacity 2014-2025
  - 2.1.4 Global Air-Electrode Batteries Marketing Pricing and Trends
- 2.2 Key Producers Growth Rate (CAGR) 2019-2025
  - 2.2.1 Global Air-Electrode Batteries Market Size CAGR of Key Regions
  - 2.2.2 Global Air-Electrode Batteries Market Share of Key Regions
- 2.3 Industry Trends
  - 2.3.1 Market Top Trends
  - 2.3.2 Market Drivers

3 Market Share by Manufacturers

- 3.1 Capacity and Production by Manufacturers
  - 3.1.1 Global Air-Electrode Batteries Capacity by Manufacturers
  - 3.1.2 Global Air-Electrode Batteries Production by Manufacturers
- 3.2 Revenue by Manufacturers
  - 3.2.1 Air-Electrode Batteries Revenue by Manufacturers (2014-2019)
  - 3.2.2 Air-Electrode Batteries Revenue Share by Manufacturers (2014-2019)
  - 3.2.3 Global Air-Electrode Batteries Market Concentration Ratio (CR5 and HHI)
- 3.3 Air-Electrode Batteries Price by Manufacturers
- 3.4 Key Manufacturers Air-Electrode Batteries Plants/Factories Distribution and Area Served
- 3.5 Date of Key Manufacturers Enter into Air-Electrode Batteries Market
- 3.6 Key Manufacturers Air-Electrode Batteries Product Offered
- 3.7 Mergers & Acquisitions, Expansion Plans

4 Market Size by Type

- 4.1 Production and Production Value for Each Type
  - 4.1.1 Zinc-Air Batteries Production and Production Value (2014-2019)
  - 4.1.2 Lithium-Air Batteries Production and Production Value (2014-2019)
- 4.2 Global Air-Electrode Batteries Production Market Share by Type
- 4.3 Global Air-Electrode Batteries Production Value Market Share by Type
- 4.4 Air-Electrode Batteries Ex-factory Price by Type

5 Market Size by Application

- 5.1 Overview
- 5.2 Global Air-Electrode Batteries Consumption by Application

6 Production by Regions

- 6.1 Global Air-Electrode Batteries Production (History Data) by Regions 2014-2019
- 6.2 Global Air-Electrode Batteries Production Value (History Data) by Regions
- 6.3 United States
  - 6.3.1 United States Air-Electrode Batteries Production Growth Rate 2014-2019
  - 6.3.2 United States Air-Electrode Batteries Production Value Growth Rate 2014-2019
  - 6.3.3 Key Players in United States
  - 6.3.4 United States Air-Electrode Batteries Import & Export
- 6.4 European Union
  - 6.4.1 European Union Air-Electrode Batteries Production Growth Rate 2014-2019
  - 6.4.2 European Union Air-Electrode Batteries Production Value Growth Rate 2014-2019
  - 6.4.3 Key Players in European Union
  - 6.4.4 European Union Air-Electrode Batteries Import & Export
- 6.5 China
  - 6.5.1 China Air-Electrode Batteries Production Growth Rate 2014-2019
  - 6.5.2 China Air-Electrode Batteries Production Value Growth Rate 2014-2019
  - 6.5.3 Key Players in China
  - 6.5.4 China Air-Electrode Batteries Import & Export
- 6.6 Rest of World
  - 6.6.1 Japan
  - 6.6.2 Korea
  - 6.6.3 India
  - 6.6.4 Southeast Asia

7 Air-Electrode Batteries Consumption by Regions

- 7.1 Global Air-Electrode Batteries Consumption (History Data) by Regions
- 7.2 United States
  - 7.2.1 United States Air-Electrode Batteries Consumption by Type
- 7.2.2 United States Air-Electrode Batteries Consumption by Application
- 7.3 European Union
8 Company Profiles

8.1 Rayovac (Spectrum)
   8.1.1 Rayovac (Spectrum) Company Details
   8.1.2 Company Description and Business Overview
   8.1.3 Production and Revenue of Air-Electrode Batteries
   8.1.4 Air-Electrode Batteries Product Introduction
   8.1.5 Rayovac (Spectrum) Recent Development

8.2 Energizer
   8.2.1 Energizer Company Details
   8.2.2 Company Description and Business Overview
   8.2.3 Production and Revenue of Air-Electrode Batteries
   8.2.4 Air-Electrode Batteries Product Introduction
   8.2.5 Energizer Recent Development

8.3 Arotech
   8.3.1 Arotech Company Details
   8.3.2 Company Description and Business Overview
   8.3.3 Production and Revenue of Air-Electrode Batteries
   8.3.4 Air-Electrode Batteries Product Introduction
   8.3.5 Arotech Recent Development

8.4 Duracell
   8.4.1 Duracell Company Details
   8.4.2 Company Description and Business Overview
   8.4.3 Production and Revenue of Air-Electrode Batteries
   8.4.4 Air-Electrode Batteries Product Introduction
   8.4.5 Duracell Recent Development

8.5 Power one
   8.5.1 Power one Company Details
   8.5.2 Company Description and Business Overview
   8.5.3 Production and Revenue of Air-Electrode Batteries
   8.5.4 Air-Electrode Batteries Product Introduction
   8.5.5 Power one Recent Development

8.6 Camelon
   8.6.1 Camelon Company Details
   8.6.2 Company Description and Business Overview
   8.6.3 Production and Revenue of Air-Electrode Batteries
   8.6.4 Air-Electrode Batteries Product Introduction
   8.6.5 Camelon Recent Development

8.7 Panasonic
   8.7.1 Panasonic Company Details
   8.7.2 Company Description and Business Overview
   8.7.3 Production and Revenue of Air-Electrode Batteries
   8.7.4 Air-Electrode Batteries Product Introduction
   8.7.5 Panasonic Recent Development

8.8 House of Batteries
   8.8.1 House of Batteries Company Details
   8.8.2 Company Description and Business Overview
   8.8.3 Production and Revenue of Air-Electrode Batteries
   8.8.4 Air-Electrode Batteries Product Introduction
   8.8.5 House of Batteries Recent Development

8.9 EnZinc
   8.9.1 EnZinc Company Details
   8.9.2 Company Description and Business Overview
   8.9.3 Production and Revenue of Air-Electrode Batteries
   8.9.4 Air-Electrode Batteries Product Introduction
   8.9.5 EnZinc Recent Development

8.10 Jauch group
   8.10.1 Jauch group Company Details
   8.10.2 Company Description and Business Overview
   8.10.3 Production and Revenue of Air-Electrode Batteries
   8.10.4 Air-Electrode Batteries Product Introduction
   8.10.5 Jauch group Recent Development

8.11 Toshiba

8.12 NEXcell

8.13 Renata SA

8.14 ZAF Energy System

8.15 ZeniPower

8.16 Konnoc

8.17 Mullen Technologies, Inc.

8.18 PolyPlus Battery Company

9 Market Forecast

9.1 Global Market Size Forecast
   9.1.1 Global Air-Electrode Batteries Capacity, Production Forecast 2019-2025
   9.1.2 Global Air-Electrode Batteries Production Value Forecast 2019-2025
9.2 Market Forecast by Regions
- 9.2.1 Global Air-Electrode Batteries Production and Value Forecast by Regions 2019-2025
- 9.2.2 Global Air-Electrode Batteries Consumption Forecast by Regions 2019-2025
9.3 United States
- 9.3.1 Production and Value Forecast in United States
- 9.3.2 Consumption Forecast in United States
9.4 European Union
- 9.4.1 Production and Value Forecast in European Union
- 9.4.2 Consumption Forecast in European Union
9.5 China
- 9.5.1 Production and Value Forecast in China
- 9.5.2 Consumption Forecast in China
9.6 Rest of World
- 9.6.1 Japan
- 9.6.2 Korea
- 9.6.3 India
- 9.6.4 Southeast Asia
9.7 Forecast by Type
- 9.7.1 Global Air-Electrode Batteries Production Forecast by Type
- 9.7.2 Global Air-Electrode Batteries Production Value Forecast by Type
- 9.8 Consumption Forecast by Application
10 Value Chain and Sales Channels Analysis
- 10.1 Value Chain Analysis
- 10.2 Sales Channels Analysis
- 10.2.1 Air-Electrode Batteries Sales Channels
- 10.2.2 Air-Electrode Batteries Distributors
- 10.3 Air-Electrode Batteries Customers
11 Opportunities & Challenges, Threat and Affecting Factors
- 11.1 Market Opportunities
- 11.2 Market Challenges
- 11.3 Porter’s Five Forces Analysis
12 Key Findings
13 Appendix
- 13.1 Research Methodology
- 13.1.1 Methodology/Research Approach
  - 13.1.1.1 Research Programs/Design
  - 13.1.1.2 Market Size Estimation
  - 13.1.1.3 Market Breakdown and Data Triangulation
- 13.1.2 Data Source
  - 13.1.2.1 Secondary Sources
  - 13.1.2.2 Primary Sources
- 13.2 Author Details