

# Global Next-Generation Advanced Batteries Market Research Report 2012-2024

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## Abstracts

### SUMMARY

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

The global Next-Generation Advanced Batteries market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Lithium Sulfur

Magnesium Ion

Solid Electrodes

Metal-Air

Ultracapacitors

Others

Leading vendors in the market are included based on profile, business performance etc.  
Vendors mentioned as follows:

OXIS Energy

PATHION

Sion Power

GS Yuasa

Nohm Technologies

PolyPlus

Lockheed Martin

Pellion Technologies

Seeo

Solid Power

Amprius

24M

Phinergy

Fluidic Energy

Maxwell

Ambri

ESS

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Transportation

Energy Storage

Consumer Electronic

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Objectives of Research

##### 1.1.1 Definition

##### 1.1.2 Specifications

#### 1.2 Market Segment

##### 1.2.1 by Type

###### 1.2.1.1 Lithium Sulfur

###### 1.2.1.2 Magnesium Ion

###### 1.2.1.3 Solid Electrodes

###### 1.2.1.4 Metal-Air

###### 1.2.1.5 Ultracapacitors

###### 1.2.1.6 Others

##### 1.2.2 by Application

###### 1.2.2.1 Transportation

###### 1.2.2.2 Energy Storage

###### 1.2.2.3 Consumer Electronic

##### 1.2.3 by Regions

### **2 INDUSTRY CHAIN**

#### 2.1 Industry Chain Structure

#### 2.2 Upstream

#### 2.3 Market

##### 2.3.1 SWOT

##### 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

#### 3.1 Policy

#### 3.2 Economic

#### 3.3 Technology

#### 3.4 Market Entry

### **4 MARKET SEGMENTATION BY TYPE**

#### 4.1 Market Size

- 4.1.1 Lithium Sulfur Market, 2013-2018
- 4.1.2 Magnesium Ion Market, 2013-2018
- 4.1.3 Solid Electrodes Market, 2013-2018
- 4.1.4 Metal-Air Market, 2013-2018
- 4.1.5 Ultracapacitors Market, 2013-2018
- 4.1.6 Others Market, 2013-2018
- 4.2 Market Forecast
  - 4.2.1 Lithium Sulfur Market Forecast, 2019-2024
  - 4.2.2 Magnesium Ion Market Forecast, 2019-2024
  - 4.2.3 Solid Electrodes Market Forecast, 2019-2024
  - 4.2.4 Metal-Air Market Forecast, 2019-2024
  - 4.2.5 Ultracapacitors Market Forecast, 2019-2024
  - 4.2.6 Others Market Forecast, 2019-2024

## **5 MARKET SEGMENTATION BY APPLICATION**

- 5.1 Market Size
  - 5.1.1 Transportation Market, 2013-2018
  - 5.1.2 Energy Storage Market, 2013-2018
  - 5.1.3 Consumer Electronic Market, 2013-2018
- 5.2 Market Forecast
  - 5.2.1 Transportation Market Forecast, 2019-2024
  - 5.2.2 Energy Storage Market Forecast, 2019-2024
  - 5.2.3 Consumer Electronic Market Forecast, 2019-2024

## **6 MARKET SEGMENTATION BY REGION**

- 6.1 Market Size
  - 6.1.1 Asia-Pacific
    - 6.1.1.1 Asia-Pacific Market, 2012-2018
    - 6.1.1.2 Asia-Pacific Market by Type
    - 6.1.1.3 Asia-Pacific Market by Application
  - 6.1.2 North America
    - 6.1.2.1 North America Market, 2012-2018
    - 6.1.2.2 North America Market by Type
    - 6.1.2.3 North America Market by Application
  - 6.1.3 Europe
    - 6.1.3.1 Europe Market, 2012-2018
    - 6.1.3.2 Europe Market by Type

- 6.1.3.3 Europe Market by Application
- 6.1.4 South America
  - 6.1.4.1 South America Market, 2012-2018
  - 6.1.4.2 South America Market by Type
  - 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
  - 6.1.5.1 Middle East & Africa Market, 2012-2018
  - 6.1.5.2 Middle East & Africa Market by Type
  - 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
  - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
  - 6.2.2 North America Market Forecast, 2019-2024
  - 6.2.3 Europe Market Forecast, 2019-2024
  - 6.2.4 South America Market Forecast, 2019-2024
  - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

## **7 MARKET COMPETITIVE**

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

## **8 MAJOR VENDORS**

- 8.1 OXIS Energy
- 8.2 PATHION
- 8.3 Sion Power
- 8.4 GS Yuasa
- 8.5 Nohm Technologies
- 8.6 PolyPlus
- 8.7 Lockheed Martin
- 8.8 Pellion Technologies
- 8.9 Seeo
- 8.10 Solid Power
- 8.11 Amprius
- 8.12 24M
- 8.13 Phinergy
- 8.14 Fluidic Energy

8.15 Maxwell

8.16 Ambri

8.17 ESS

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Product Specifications of Next-Generation Advanced Batteries

Table Products Segment of Next-Generation Advanced Batteries

Table Lithium Sulfur Overview

Table Magnesium Ion Overview

Table Solid Electrodes Overview

Table Metal-Air Overview

Table Ultracapacitors Overview

Table Others Overview

Table Global Next-Generation Advanced Batteries Market by Type, 2011-2022 (USD Million)

Table Application Segment of Next-Generation Advanced Batteries

Table Transportation Overview

Table Energy Storage Overview

Table Consumer Electronic Overview

Table Global Next-Generation Advanced Batteries Market by Application, 2011-2022 (USD Million)

Table Global Next-Generation Advanced Batteries Market by Region, 2011-2022 (USD Million)

Table Cost of Next-Generation Advanced Batteries

Table Market Dynamics

Table Policy of Next-Generation Advanced Batteries

Table GDP of Major Countries

Table Lithium Sulfur CAGR by Revenue and Volume, 2012-2018

Table Magnesium Ion CAGR by Revenue and Volume, 2012-2018

Table Solid Electrodes CAGR by Revenue and Volume, 2012-2018

Table Metal-Air CAGR by Revenue and Volume, 2012-2018

Table Ultracapacitors CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table Lithium Sulfur CAGR by Revenue and Volume, 2012-2024

Table Magnesium Ion CAGR by Revenue and Volume, 2012-2024

Table Solid Electrodes CAGR by Revenue and Volume, 2012-2024

Table Metal-Air CAGR by Revenue and Volume, 2012-2024

Table Ultracapacitors CAGR by Revenue and Volume, 2012-2024

Table Others CAGR by Revenue and Volume, 2012-2024

Table Transportation CAGR by Revenue and Volume, 2012-2018



Table Energy Storage CAGR by Revenue and Volume, 2012-2018

Table Consumer Electronic CAGR by Revenue and Volume, 2012-2018

Table Global Next-Generation Advanced Batteries Market by Vendors, 2012-2018 (USD Million)

Table Global Next-Generation Advanced Batteries Market by Vendors, 2012-2018 (in Volume)

Table Global Next-Generation Advanced Batteries Market Share by Vendors, 2012-2018 (USD Million)

Table Global Next-Generation Advanced Batteries Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table OXIS Energy Profile List

Table Microecological Modulator Operating Data of OXIS Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table PATHION Profile List

Table Microecological Modulator Operating Data of PATHION (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sion Power Profile List

Table Microecological Modulator Operating Data of Sion Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GS Yuasa Profile List

Table Microecological Modulator Operating Data of GS Yuasa (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Nohm Technologies Profile List

Table Microecological Modulator Operating Data of Nohm Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table PolyPlus Profile List

Table Microecological Modulator Operating Data of PolyPlus (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Lockheed Martin Profile List

Table Microecological Modulator Operating Data of Lockheed Martin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Pellion Technologies Profile List

Table Microecological Modulator Operating Data of Pellion Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Seo Profile List

Table Microecological Modulator Operating Data of Seo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Solid Power Profile List

Table Microecological Modulator Operating Data of Solid Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Amprius Profile List

Table Microecological Modulator Operating Data of Amprius (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 24M Profile List

Table Microecological Modulator Operating Data of 24M (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Phinergy Profile List

Table Microecological Modulator Operating Data of Phinergy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Fluidic Energy Profile List

Table Microecological Modulator Operating Data of Fluidic Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Maxwell Profile List

Table Microecological Modulator Operating Data of Maxwell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Ambri Profile List

Table Microecological Modulator Operating Data of Ambri (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ESS Profile List

Table Microecological Modulator Operating Data of ESS (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Next-Generation Advanced Batteries Picture

Figure Industry Chain Structure of Next-Generation Advanced Batteries

Figure SWOT of Next-Generation Advanced Batteries

Figure Lithium Sulfur Market Size and Growth, 2012-2018 (USD Million)

Figure Lithium Sulfur Market Size and Growth, 2012-2018 (in Volume)

Figure Magnesium Ion Market Size and Growth, 2012-2018 (USD Million)

Figure Magnesium Ion Market Size and Growth, 2012-2018 (in Volume)

Figure Solid Electrodes Market Size and Growth, 2012-2018 (USD Million)

Figure Solid Electrodes Market Size and Growth, 2012-2018 (in Volume)

Figure Metal-Air Market Size and Growth, 2012-2018 (USD Million)

Figure Metal-Air Market Size and Growth, 2012-2018 (in Volume)

Figure Ultracapacitors Market Size and Growth, 2012-2018 (USD Million)

Figure Ultracapacitors Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Others Market Size and Growth, 2012-2018 (in Volume)

Figure Lithium Sulfur Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Lithium Sulfur Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Magnesium Ion Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Magnesium Ion Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Solid Electrodes Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Solid Electrodes Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Metal-Air Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Metal-Air Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Ultracapacitors Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Ultracapacitors Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Others Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Others Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Transportation Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Energy Storage Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Consumer Electronic Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type  
Figure Asia-Pacific Market Share by Type  
Figure Asia-Pacific Market Size by Application  
Figure Asia-Pacific Market Share by Application  
Figure North America Market Size and Growth, 2012-2018 (USD Million)  
Figure North America Market Size and Growth, 2012-2018 (in Volume)  
Figure North America Market Size by Type  
Figure North America Market Share by Type  
Figure North America Market Size by Application  
Figure North America Market Share by Application  
Figure Europe Market Size and Growth, 2012-2018 (USD Million)  
Figure Europe Market Size and Growth, 2012-2018 (in Volume)  
Figure Europe Market Size by Type  
Figure Europe Market Share by Type  
Figure Europe Market Size by Application  
Figure Europe Market Share by Application  
Figure South America Market Size and Growth, 2012-2018 (USD Million)  
Figure South America Market Size and Growth, 2012-2018 (in Volume)  
Figure South America Market Size by Type  
Figure South America Market Share by Type  
Figure South America Market Size by Application  
Figure South America Market Share by Application  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)  
Figure Middle East & Africa Market Size by Type  
Figure Middle East & Africa Market Share by Type  
Figure Middle East & Africa Market Size by Application  
Figure Middle East & Africa Market Share by Application  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Next-Generation Advanced Batteries Market Concentration by Region

## Figure Marketing Channels Overview

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