

Global Next-Generation Advanced Batteries Market Data Survey Report 2015-2025

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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 2020 with CAGR xx% 2020-2025. The main contents of the report including

:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers profile, products & services, sales data of business

Global market size by Major End-Use

Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

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

Major applications as follows:

Transportation

Energy Storage

Consumer Electronic

Major Type as follows:

Lithium Sulfur

Magnesium Ion

Solid Electrodes

Metal-Air

Ultracapacitors

Others

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 GLOBAL MARKET OVERVIEW

1.1 Scope of Statistics

1.1.1 Scope of Products

1.1.2 Scope of Manufacturers

1.1.3 Scope of End-Use

1.1.4 Scope of Product Type

1.1.5 Scope of Regions/Countries

1.2 Global Market Size

Fig Global Next-Generation Advanced Batteries Market Size and CAGR 2015-2019 (Million USD)

Fig Global Next-Generation Advanced Batteries Market Size and CAGR 2015-2019 (Volume)

Fig Global Next-Generation Advanced Batteries Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Next-Generation Advanced Batteries Market Forecast and CAGR 2020-2025 (Volume)

2 REGIONAL MARKET

2.1 Regional Sales

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

2.2 Regional Demand

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

2.3 Regional Trade

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

3 KEY MANUFACTURERS

3.1 OXIS Energy

3.1.1 Company Information

Tab Company Profile List of OXIS Energy

3.1.2 Product & Services

3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of OXIS Energy

3.1.4 Recent Development

3.2 PATHION

3.2.1 Company Information

Tab Company Profile List of PATHION

3.2.2 Product & Services

3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of PATHION

3.2.4 Recent Development

3.3 Sion Power

3.3.1 Company Information

Tab Company Profile List of Sion Power

3.3.2 Product & Services

3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Sion Power

3.3.4 Recent Development

3.4 GS Yuasa

3.4.1 Company Information

Tab Company Profile List of GS Yuasa

3.4.2 Product & Services

3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of GS Yuasa

3.4.4 Recent Development

3.5 Nohm Technologies

3.5.1 Company Information

Tab Company Profile List of Nohm Technologies

3.5.2 Product & Services

3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Nohm Technologies

3.5.4 Recent Development

3.6 PolyPlus

3.6.1 Company Information

Tab Company Profile List of PolyPlus

3.6.2 Product & Services

3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of PolyPlus

3.6.4 Recent Development

3.7 Lockheed Martin

3.7.1 Company Information

Tab Company Profile List of Lockheed Martin

3.7.2 Product & Services

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Lockheed Martin

3.7.4 Recent Development

3.8 Pellion Technologies

3.8.1 Company Information

Tab Company Profile List of Pellion Technologies

3.8.2 Product & Services

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Pellion Technologies

3.8.4 Recent Development

3.9 Seeo

3.9.1 Company Information

Tab Company Profile List of Seeo

3.9.2 Product & Services

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Seeo

3.9.4 Recent Development

3.10 Solid Power

3.10.1 Company Information

Tab Company Profile List of Solid Power

3.10.2 Product & Services

3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Solid Power

3.10.4 Recent Development

3.11 Amprius

3.11.1 Company Information

Tab Company Profile List of Amprius

3.11.2 Product & Services

3.11.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Amprius

3.11.4 Recent Development

3.12 24M

3.12.1 Company Information

Tab Company Profile List of 24M

3.12.2 Product & Services

3.12.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of 24M

3.12.4 Recent Development

3.13 Phinergy

3.13.1 Company Information

Tab Company Profile List of Phinergy

3.13.2 Product & Services

3.13.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Phinergy

3.13.4 Recent Development

3.14 Fluidic Energy

3.14.1 Company Information

Tab Company Profile List of Fluidic Energy

3.14.2 Product & Services

3.14.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Fluidic Energy

3.14.4 Recent Development

3.15 Maxwell

3.15.1 Company Information

Tab Company Profile List of Maxwell

3.15.2 Product & Services

3.15.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Maxwell

3.15.4 Recent Development

3.16 Ambri

3.16.1 Company Information

Tab Company Profile List of Ambri

3.16.2 Product & Services

3.16.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Ambri

3.17 ESS

3.17.1 Company Information

Tab Company Profile List of ESS

3.17.2 Product & Services

3.17.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of ESS

4 MAJOR END-USE

4.1 Transportation

4.1.1 Overview

Tab Summary of Consumption Distribution of Transportation

4.1.2 Transportation Market Size and Forecast

Fig Transportation Market Size and CAGR 2015-2019 (Million USD)

Fig Transportation Market Size and CAGR 2015-2019 (Volume)

Fig Transportation Market Forecast and CAGR 2020-2025 (Million USD)

Fig Transportation Market Forecast and CAGR 2020-2025 (Volume)

4.2 Energy Storage

4.2.1 Overview

Tab Summary of Consumption Distribution of Energy Storage

4.2.2 Energy Storage Market Size and Forecast

Fig Energy Storage Market Size and CAGR 2015-2019 (Million USD)

Fig Energy Storage Market Size and CAGR 2015-2019 (Volume)

Fig Energy Storage Market Forecast and CAGR 2020-2025 (Million USD)

Fig Energy Storage Market Forecast and CAGR 2020-2025 (Volume)

4.3 Consumer Electronic

4.3.1 Overview

Tab Summary of Consumption Distribution of Consumer Electronic

4.3.2 Consumer Electronic Market Size and Forecast

Fig Consumer Electronic Market Size and CAGR 2015-2019 (Million USD)

Fig Consumer Electronic Market Size and CAGR 2015-2019 (Volume)

Fig Consumer Electronic Market Forecast and CAGR 2020-2025 (Million USD)

Fig Consumer Electronic Market Forecast and CAGR 2020-2025 (Volume)

5 MARKET BY TYPE

5.1 Lithium Sulfur

5.1.1 Overview

Tab Product Overview of Lithium Sulfur

5.1.2 Lithium Sulfur Market Size and Forecast

Fig Lithium Sulfur Market Size and CAGR 2015-2019 (Million USD)

Fig Lithium Sulfur Market Size and CAGR 2015-2019 (Volume)

Fig Lithium Sulfur Market Forecast and CAGR 2020-2025 (Million USD)

Fig Lithium Sulfur Market Forecast and CAGR 2020-2025 (Volume)

5.2 Magnesium Ion

5.2.1 Overview

Tab Product Overview of Magnesium Ion

5.2.2 Magnesium Ion Market Size and Forecast

Fig Magnesium Ion Market Size and CAGR 2015-2019 (Million USD)

Fig Magnesium Ion Market Size and CAGR 2015-2019 (Volume)

Fig Magnesium Ion Market Forecast and CAGR 2020-2025 (Million USD)

Fig Magnesium Ion Market Forecast and CAGR 2020-2025 (Volume)

5.3 Solid Electrodes

5.3.1 Overview

Tab Product Overview of Solid Electrodes

5.3.2 Solid Electrodes Market Size and Forecast

Fig Solid Electrodes Market Size and CAGR 2015-2019 (Million USD)

Fig Solid Electrodes Market Size and CAGR 2015-2019 (Volume)

Fig Solid Electrodes Market Forecast and CAGR 2020-2025 (Million USD)

Fig Solid Electrodes Market Forecast and CAGR 2020-2025 (Volume)

5.4 Metal-Air

5.4.1 Overview

Tab Product Overview of Metal-Air

5.4.2 Metal-Air Market Size and Forecast

Fig Metal-Air Market Size and CAGR 2015-2019 (Million USD)

Fig Metal-Air Market Size and CAGR 2015-2019 (Volume)

Fig Metal-Air Market Forecast and CAGR 2020-2025 (Million USD)

Fig Metal-Air Market Forecast and CAGR 2020-2025 (Volume)

5.5 Ultracapacitors

5.5.1 Overview

Tab Product Overview of Ultracapacitors

5.5.2 Ultracapacitors Market Size and Forecast

Fig Ultracapacitors Market Size and CAGR 2015-2019 (Million USD)

Fig Ultracapacitors Market Size and CAGR 2015-2019 (Volume)

Fig Ultracapacitors Market Forecast and CAGR 2020-2025 (Million USD)

Fig Ultracapacitors Market Forecast and CAGR 2020-2025 (Volume)

5.6 Others

5.6.1 Overview

Tab Product Overview of Others

5.6.2 Others Market Size and Forecast

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

6 PRICE OVERVIEW

6.1 Price by Manufacturers

Tab Different Products Prices List of Major Manufacturers

6.2 Price by End-Use

Tab Different Products Prices List of End-Use

6.3 Price by Type

Tab Different Products Prices List of Product Type

7 CONCLUSION

List Of Tables

LIST OF TABLES

- Tab Regional Sales Revenue 2015-2019 (Million USD)
- Tab Regional Sales Volume 2015-2019 (Volume)
- Tab Regional Demand and CAGR List 2015-2019 (Million USD)
- Tab Regional Demand and CAGR List 2015-2019 (Volume)
- Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)
- Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)
- Tab Regional Export 2015-2019 (Million USD)
- Tab Regional Export 2015-2019 (Volume)
- Tab Regional Import 2015-2019 (Million USD)
- Tab Regional Import 2015-2019 (Volume)
- Tab Company Profile List of OXIS Energy
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of OXIS Energy
- Tab Company Profile List of PATHION
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of PATHION
- Tab Company Profile List of Sion Power
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Sion Power
- Tab Company Profile List of GS Yuasa
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of GS Yuasa
- Tab Company Profile List of Nohm Technologies
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Nohm Technologies
- Tab Company Profile List of PolyPlus
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of PolyPlus
- Tab Company Profile List of Lockheed Martin
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Lockheed Martin
- Tab Company Profile List of Pellion Technologies
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Pellion Technologies
- Tab Company Profile List of Seeo
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Seeo
- Tab Company Profile List of Solid Power
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Solid Power
- Tab Company Profile List of Amprius
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Amprius
- Tab Company Profile List of 24M
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of 24M
- Tab Company Profile List of Phinergy

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Phinergy
Tab Company Profile List of Fluidic Energy
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Fluidic Energy
Tab Company Profile List of Maxwell
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Maxwell
Tab Company Profile List of Ambri
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Ambri
Tab Company Profile List of ESS
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of ESS
Tab Summary of Consumption Distribution of Transportation
Tab Summary of Consumption Distribution of Energy Storage
Tab Summary of Consumption Distribution of Consumer Electronic
Tab Product Overview of Lithium Sulfur
Tab Product Overview of Magnesium Ion
Tab Product Overview of Solid Electrodes
Tab Product Overview of Metal-Air
Tab Product Overview of Ultracapacitors
Tab Product Overview of Others
Tab Different Products Prices List of Major Manufacturers
Tab Different Products Prices List of End-Use
Tab Different Products Prices List of Product Type

List Of Figures

LIST OF FIGURES

Fig Global Next-Generation Advanced Batteries Market Size and CAGR 2015-2019 (Million USD)

Fig Global Next-Generation Advanced Batteries Market Size and CAGR 2015-2019 (Volume)

Fig Global Next-Generation Advanced Batteries Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Next-Generation Advanced Batteries Market Forecast and CAGR 2020-2025 (Volume)

Fig Transportation Market Size and CAGR 2015-2019 (Million USD)

Fig Transportation Market Size and CAGR 2015-2019 (Volume)

Fig Transportation Market Forecast and CAGR 2020-2025 (Million USD)

Fig Transportation Market Forecast and CAGR 2020-2025 (Volume)

Fig Energy Storage Market Size and CAGR 2015-2019 (Million USD)

Fig Energy Storage Market Size and CAGR 2015-2019 (Volume)

Fig Energy Storage Market Forecast and CAGR 2020-2025 (Million USD)

Fig Energy Storage Market Forecast and CAGR 2020-2025 (Volume)

Fig Consumer Electronic Market Size and CAGR 2015-2019 (Million USD)

Fig Consumer Electronic Market Size and CAGR 2015-2019 (Volume)

Fig Consumer Electronic Market Forecast and CAGR 2020-2025 (Million USD)

Fig Consumer Electronic Market Forecast and CAGR 2020-2025 (Volume)

Fig Lithium Sulfur Market Size and CAGR 2015-2019 (Million USD)

Fig Lithium Sulfur Market Size and CAGR 2015-2019 (Volume)

Fig Lithium Sulfur Market Forecast and CAGR 2020-2025 (Million USD)

Fig Lithium Sulfur Market Forecast and CAGR 2020-2025 (Volume)

Fig Magnesium Ion Market Size and CAGR 2015-2019 (Million USD)

Fig Magnesium Ion Market Size and CAGR 2015-2019 (Volume)

Fig Magnesium Ion Market Forecast and CAGR 2020-2025 (Million USD)

Fig Magnesium Ion Market Forecast and CAGR 2020-2025 (Volume)

Fig Solid Electrodes Market Size and CAGR 2015-2019 (Million USD)

Fig Solid Electrodes Market Size and CAGR 2015-2019 (Volume)

Fig Solid Electrodes Market Forecast and CAGR 2020-2025 (Million USD)

Fig Solid Electrodes Market Forecast and CAGR 2020-2025 (Volume)

Fig Metal-Air Market Size and CAGR 2015-2019 (Million USD)

Fig Metal-Air Market Size and CAGR 2015-2019 (Volume)

Fig Metal-Air Market Forecast and CAGR 2020-2025 (Million USD)

Fig Metal-Air Market Forecast and CAGR 2020-2025 (Volume)
Fig Ultracapacitors Market Size and CAGR 2015-2019 (Million USD)
Fig Ultracapacitors Market Size and CAGR 2015-2019 (Volume)
Fig Ultracapacitors Market Forecast and CAGR 2020-2025 (Million USD)
Fig Ultracapacitors Market Forecast and CAGR 2020-2025 (Volume)
Fig Others Market Size and CAGR 2015-2019 (Million USD)
Fig Others Market Size and CAGR 2015-2019 (Volume)
Fig Others Market Forecast and CAGR 2020-2025 (Million USD)
Fig Others Market Forecast and CAGR 2020-2025 (Volume)

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