

Li-ion Battery for Energy Storage Systems (ESS) Market - Global Outlook and Forecast 2022-2028

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Abstracts

Battery energy storage stores surplus electricity, which can be utilized during power shortages, blackouts, and peak demand.

This report contains market size and forecasts of Li-ion Battery for Energy Storage Systems (ESS) in global, including the following market information:

Global Li-ion Battery for Energy Storage Systems (ESS) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Li-ion Battery for Energy Storage Systems (ESS) Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Li-ion Battery for Energy Storage Systems (ESS) companies in 2021 (%)

The global Li-ion Battery for Energy Storage Systems (ESS) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

LiCoO₂ Battery Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Li-ion Battery for Energy Storage Systems (ESS) include BYD, Kokam, LG Chem, Panasonic, Samsung Sdi and Toshiba, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Li-ion Battery for Energy Storage Systems (ESS) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Li-ion Battery for Energy Storage Systems (ESS) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Li-ion Battery for Energy Storage Systems (ESS) Market Segment Percentages, by Type, 2021 (%)

LiCoO₂ Battery

NMC/NCA Battery

LiFePO₄ Battery

Others

Global Li-ion Battery for Energy Storage Systems (ESS) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Li-ion Battery for Energy Storage Systems (ESS) Market Segment Percentages, by Application, 2021 (%)

Lithium-ion

Lead-acid

Sodium Sulphur

Zinc bromine

Flow

Global Li-ion Battery for Energy Storage Systems (ESS) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Li-ion Battery for Energy Storage Systems (ESS) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Li-ion Battery for Energy Storage Systems (ESS) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Li-ion Battery for Energy Storage Systems (ESS) revenues share in global market, 2021 (%)

Key companies Li-ion Battery for Energy Storage Systems (ESS) sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Li-ion Battery for Energy Storage Systems (ESS) sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

BYD

Kokam

LG Chem

Panasonic

Samsung Sdi

Toshiba

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