

Ternary Lithium-ion Battery Cells Market, Global Outlook and Forecast 2022-2028

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Abstracts

The ternary lithium battery is a lithium battery with three metal oxides of nickel, cobalt and manganese as the positive electrode material. Because it combines the advantages of lithium cobaltate, lithium nickelate and lithium manganate, its performance is better than any of the above single negative electrode materials.

This report contains market size and forecasts of Ternary Lithium-ion Battery Cells in global, including the following market information:

Global Ternary Lithium-ion Battery Cells Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Ternary Lithium-ion Battery Cells Market Sales, 2017-2022, 2023-2028, (GWh)

Global top five Ternary Lithium-ion Battery Cells companies in 2021 (%)

The global Ternary Lithium-ion Battery Cells market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

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

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

The global key manufacturers of Ternary Lithium-ion Battery Cells include Gansu Jinchuan Group, Zhejiang Huayou Cobalt, SK Innovation, Contemporary Amperex

Technology (CATL), Envision AESC Group, LG Chem, BYD, Calb-tech and Hefei Gotion High-tech, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Ternary Lithium-ion Battery Cells 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 Ternary Lithium-ion Battery Cells Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (GWh)

Global Ternary Lithium-ion Battery Cells Market Segment Percentages, by Type, 2021 (%)

Soft Case

Square

Cylinder

Global Ternary Lithium-ion Battery Cells Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (GWh)

Global Ternary Lithium-ion Battery Cells Market Segment Percentages, by Application, 2021 (%)

Energy Storage

New Energy Vehicles

Others

Global Ternary Lithium-ion Battery Cells Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (GWh)

Global Ternary Lithium-ion Battery Cells 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 Ternary Lithium-ion Battery Cells revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Ternary Lithium-ion Battery Cells revenues share in global market, 2021 (%)

Key companies Ternary Lithium-ion Battery Cells sales in global market, 2017-2022 (Estimated), (GWh)

Key companies Ternary Lithium-ion Battery Cells sales share in global market, 2021 (%)

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

Gansu Jinchuan Group

Zhejiang Huayou Cobalt

SK Innovation

Contemporary Amperex Technology (CATL)

Envision AESC Group

LG Chem

BYD

Calb-tech

Hefei Gotion High-tech

Panasonic

Shenzhen Desay Battery Technology

Samung SDI

GEM

Zhongwei New Materials

SUNWOOA

PEVE

ENVISION AESC GROUP

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