

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Lithium-Ion Battery Market 2018, Forecast to 2023

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Abstracts

Lithium-ion batteries are used in applications that require lightweight and high-energy density solutions. These batteries provide the highest energy density per weight and are mostly used in cellular phones, notebook computers, and hybrid automobiles.

Scope of the Report:

This report focuses on the Lithium-Ion Battery in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The worldwide market for Lithium-Ion Battery is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Panasonic Corporation

Samsung SDI Co. Ltd.

LG Chem

Sony Energy Devices Corporation

Maxwell Technologies Inc.



Shenzhen BAK Battery Co. Ltd.

Tianjin Lishen Battery Co. Ltd.

BYD Company Limited

Amperex Technology Limited

Tesla Inc.

Valence Technology Inc.

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Lithium Cobalt Oxide (LCO)

Lithium Iron Phosphate (LFP)

Lithium Nickel Cobalt Aluminum Oxide (NCA)

Lithium Manganese Oxide (LMO)

Lithium Titanate (LTO)

Lithium Nickel Manganese Cobalt



Market Segment by Applications, can be divided into

Automotive

Consumer Electronics

Industrial

Energy Storage Systems

There are 15 Chapters to deeply display the global Lithium-Ion Battery market.

Chapter 1, to describe Lithium-Ion Battery Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Lithium-Ion Battery, with sales, revenue, and price of Lithium-Ion Battery, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Lithium-Ion Battery, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Lithium-Ion Battery market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Lithium-Ion Battery sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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