

Global Lithium-ion Batteries for Industrial Market Growth 2024-2030

<https://marketpublishers.com/r/GA2E3A642ECEN.html>

Date: March 2024

Pages: 151

Price: US\$ 3,660.00 (Single User License)

ID: GA2E3A642ECEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Lithium-ion Batteries for Industrial market size was valued at US\$ million in 2023. With growing demand in downstream market, the Lithium-ion Batteries for Industrial is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global Lithium-ion Batteries for Industrial market. Lithium-ion Batteries for Industrial are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Lithium-ion Batteries for Industrial. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Lithium-ion Batteries for Industrial market.

A lithium-ion battery or Li-ion battery (abbreviated as LIB) is a type of rechargeable battery in which lithium ions move from the negative electrode to the positive electrode during discharge and back when charging. Li-ion batteries use an intercalated lithium compound as one electrode material, compared to the metallic lithium used in a non-rechargeable lithium battery. The electrolyte, which allows for ionic movement, and the two electrodes are the constituent components of a lithium-ion battery cell.

China's policy on lithium-ion batteries mainly focuses on lithium-ion batteries. In 2015, in order to strengthen the management of lithium-ion battery industry and improve the development level of the industry, China formulated the Standard of Lithium-ion Battery

Industry. the global sales of new energy vehicles reached 10.8 million units in 2022, with a year-on-year increase of 61.6%. In 2022, China new energy vehicle sales reached 6.8 million units, and the global share increased to 63.6%. In Q4 2022, sales penetration rate of China's new energy vehicle reached 27%, while the global average penetration rate was only 15%. Europe penetration was 19%, and North America penetration rate was only 6%. Lithium batteries will fully benefit from the high growth of downstream demand. According to the Ministry of Industry and Information Technology, China's lithium-ion battery production reached 750 GWh in 2022, up more than 130 percent year on year. Among them, the output of lithium energy storage battery exceeded 100 GWh, and the total output value of the industry exceeded 1.2 trillion yuan. The industrial application of lithium battery was also growing rapidly. In 2022, the loading capacity of new energy vehicle power battery was about 295 GWh, and the new energy vehicle power battery was about 295 GWh. According to our research, in 2022, the overall global lithium-ion battery shipments were 957GWh, a year-on-year increase of 70%. Global vehicle power battery (EV LIB) shipments were 684GWh, a year-on-year increase of 84%; Energy storage battery (ESS LIB) shipments were 159.3GWh, a year-on-year increase of 140%.

Key Features:

The report on Lithium-ion Batteries for Industrial market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Lithium-ion Batteries for Industrial market. It may include historical data, market segmentation by Type (e.g., Lithium Nickel Manganese Cobalt (LI-NMC), Lithium Iron Phosphate (LFP)), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Lithium-ion Batteries for Industrial market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Lithium-ion Batteries for Industrial market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Lithium-ion Batteries for Industrial industry. This include advancements in Lithium-ion Batteries for Industrial technology, Lithium-ion Batteries for Industrial new entrants, Lithium-ion Batteries for Industrial new investment, and other innovations that are shaping the future of Lithium-ion Batteries for Industrial.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Lithium-ion Batteries for Industrial market. It includes factors influencing customer ' purchasing decisions, preferences for Lithium-ion Batteries for Industrial product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Lithium-ion Batteries for Industrial market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Lithium-ion Batteries for Industrial market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Lithium-ion Batteries for Industrial market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Lithium-ion Batteries for Industrial industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Lithium-ion Batteries for Industrial market.

Market Segmentation:

Lithium-ion Batteries for Industrial market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

Lithium Nickel Manganese Cobalt (LI-NMC)

Lithium Iron Phosphate (LFP)

Lithium Cobalt Oxide (LCO)

Lithium Titanate Oxide (LTO)

Lithium Manganese Oxide (LMO)

Lithium Nickel Cobalt Aluminium Oxide (NCA)

Segmentation by application

Light Industrial

Heavy Industrial

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Panasonic(Sanyo)

CATL

BYD

LG Chem

Samsung SDI

A123 Systems

GS Yuasa Corp

Sony

Toshiba

Clarios

Saft Batteries

Hitachi

Maxell

VARTA Storage

Farasis Energy

EnterDel

Amperex Technology Limited

Cell-Con

Flux Power

Electrovaya

Huizhou Desay

COSLIGHT

Shenzhen BAK Technology

SCUD Group

Tianjin Lishen

Hefei Guoxuan

Shenzhen Auto-Energy

OptimumNano Energy

DLG Battery

Lithium Werks

Key Questions Addressed in this Report

What is the 10-year outlook for the global Lithium-ion Batteries for Industrial market?

What factors are driving Lithium-ion Batteries for Industrial market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Lithium-ion Batteries for Industrial market opportunities vary by end market size?

How does Lithium-ion Batteries for Industrial break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Lithium-ion Batteries for Industrial Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Lithium-ion Batteries for Industrial by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Lithium-ion Batteries for Industrial by Country/Region, 2019, 2023 & 2030
- 2.2 Lithium-ion Batteries for Industrial Segment by Type
 - 2.2.1 Lithium Nickel Manganese Cobalt (LI-NMC)
 - 2.2.2 Lithium Iron Phosphate (LFP)
 - 2.2.3 Lithium Cobalt Oxide (LCO)
 - 2.2.4 Lithium Titanate Oxide (LTO)
 - 2.2.5 Lithium Manganese Oxide (LMO)
 - 2.2.6 Lithium Nickel Cobalt Aluminium Oxide (NCA)
- 2.3 Lithium-ion Batteries for Industrial Sales by Type
 - 2.3.1 Global Lithium-ion Batteries for Industrial Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Lithium-ion Batteries for Industrial Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Lithium-ion Batteries for Industrial Sale Price by Type (2019-2024)
- 2.4 Lithium-ion Batteries for Industrial Segment by Application
 - 2.4.1 Light Industrial
 - 2.4.2 Heavy Industrial
- 2.5 Lithium-ion Batteries for Industrial Sales by Application
 - 2.5.1 Global Lithium-ion Batteries for Industrial Sale Market Share by Application

(2019-2024)

2.5.2 Global Lithium-ion Batteries for Industrial Revenue and Market Share by Application (2019-2024)

2.5.3 Global Lithium-ion Batteries for Industrial Sale Price by Application (2019-2024)

3 GLOBAL LITHIUM-ION BATTERIES FOR INDUSTRIAL BY COMPANY

3.1 Global Lithium-ion Batteries for Industrial Breakdown Data by Company

3.1.1 Global Lithium-ion Batteries for Industrial Annual Sales by Company (2019-2024)

3.1.2 Global Lithium-ion Batteries for Industrial Sales Market Share by Company (2019-2024)

3.2 Global Lithium-ion Batteries for Industrial Annual Revenue by Company (2019-2024)

3.2.1 Global Lithium-ion Batteries for Industrial Revenue by Company (2019-2024)

3.2.2 Global Lithium-ion Batteries for Industrial Revenue Market Share by Company (2019-2024)

3.3 Global Lithium-ion Batteries for Industrial Sale Price by Company

3.4 Key Manufacturers Lithium-ion Batteries for Industrial Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Lithium-ion Batteries for Industrial Product Location Distribution

3.4.2 Players Lithium-ion Batteries for Industrial Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR LITHIUM-ION BATTERIES FOR INDUSTRIAL BY GEOGRAPHIC REGION

4.1 World Historic Lithium-ion Batteries for Industrial Market Size by Geographic Region (2019-2024)

4.1.1 Global Lithium-ion Batteries for Industrial Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Lithium-ion Batteries for Industrial Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Lithium-ion Batteries for Industrial Market Size by Country/Region (2019-2024)

4.2.1 Global Lithium-ion Batteries for Industrial Annual Sales by Country/Region (2019-2024)

4.2.2 Global Lithium-ion Batteries for Industrial Annual Revenue by Country/Region (2019-2024)

4.3 Americas Lithium-ion Batteries for Industrial Sales Growth

4.4 APAC Lithium-ion Batteries for Industrial Sales Growth

4.5 Europe Lithium-ion Batteries for Industrial Sales Growth

4.6 Middle East & Africa Lithium-ion Batteries for Industrial Sales Growth

5 AMERICAS

5.1 Americas Lithium-ion Batteries for Industrial Sales by Country

5.1.1 Americas Lithium-ion Batteries for Industrial Sales by Country (2019-2024)

5.1.2 Americas Lithium-ion Batteries for Industrial Revenue by Country (2019-2024)

5.2 Americas Lithium-ion Batteries for Industrial Sales by Type

5.3 Americas Lithium-ion Batteries for Industrial Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Lithium-ion Batteries for Industrial Sales by Region

6.1.1 APAC Lithium-ion Batteries for Industrial Sales by Region (2019-2024)

6.1.2 APAC Lithium-ion Batteries for Industrial Revenue by Region (2019-2024)

6.2 APAC Lithium-ion Batteries for Industrial Sales by Type

6.3 APAC Lithium-ion Batteries for Industrial Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Lithium-ion Batteries for Industrial by Country

- 7.1.1 Europe Lithium-ion Batteries for Industrial Sales by Country (2019-2024)
- 7.1.2 Europe Lithium-ion Batteries for Industrial Revenue by Country (2019-2024)
- 7.2 Europe Lithium-ion Batteries for Industrial Sales by Type
- 7.3 Europe Lithium-ion Batteries for Industrial Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Lithium-ion Batteries for Industrial by Country
 - 8.1.1 Middle East & Africa Lithium-ion Batteries for Industrial Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Lithium-ion Batteries for Industrial Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Lithium-ion Batteries for Industrial Sales by Type
- 8.3 Middle East & Africa Lithium-ion Batteries for Industrial Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Lithium-ion Batteries for Industrial
- 10.3 Manufacturing Process Analysis of Lithium-ion Batteries for Industrial
- 10.4 Industry Chain Structure of Lithium-ion Batteries for Industrial

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Lithium-ion Batteries for Industrial Distributors

11.3 Lithium-ion Batteries for Industrial Customer

12 WORLD FORECAST REVIEW FOR LITHIUM-ION BATTERIES FOR INDUSTRIAL BY GEOGRAPHIC REGION

12.1 Global Lithium-ion Batteries for Industrial Market Size Forecast by Region

12.1.1 Global Lithium-ion Batteries for Industrial Forecast by Region (2025-2030)

12.1.2 Global Lithium-ion Batteries for Industrial Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Lithium-ion Batteries for Industrial Forecast by Type

12.7 Global Lithium-ion Batteries for Industrial Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Panasonic(Sanyo)

13.1.1 Panasonic(Sanyo) Company Information

13.1.2 Panasonic(Sanyo) Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.1.3 Panasonic(Sanyo) Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Panasonic(Sanyo) Main Business Overview

13.1.5 Panasonic(Sanyo) Latest Developments

13.2 CATL

13.2.1 CATL Company Information

13.2.2 CATL Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.2.3 CATL Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 CATL Main Business Overview

13.2.5 CATL Latest Developments

13.3 BYD

- 13.3.1 BYD Company Information
- 13.3.2 BYD Lithium-ion Batteries for Industrial Product Portfolios and Specifications
- 13.3.3 BYD Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 BYD Main Business Overview
- 13.3.5 BYD Latest Developments
- 13.4 LG Chem
 - 13.4.1 LG Chem Company Information
 - 13.4.2 LG Chem Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.4.3 LG Chem Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 LG Chem Main Business Overview
 - 13.4.5 LG Chem Latest Developments
- 13.5 Samsung SDI
 - 13.5.1 Samsung SDI Company Information
 - 13.5.2 Samsung SDI Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.5.3 Samsung SDI Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 Samsung SDI Main Business Overview
 - 13.5.5 Samsung SDI Latest Developments
- 13.6 A123 Systems
 - 13.6.1 A123 Systems Company Information
 - 13.6.2 A123 Systems Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.6.3 A123 Systems Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 A123 Systems Main Business Overview
 - 13.6.5 A123 Systems Latest Developments
- 13.7 GS Yuasa Corp
 - 13.7.1 GS Yuasa Corp Company Information
 - 13.7.2 GS Yuasa Corp Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.7.3 GS Yuasa Corp Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 GS Yuasa Corp Main Business Overview
 - 13.7.5 GS Yuasa Corp Latest Developments
- 13.8 Sony

- 13.8.1 Sony Company Information
- 13.8.2 Sony Lithium-ion Batteries for Industrial Product Portfolios and Specifications
- 13.8.3 Sony Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.8.4 Sony Main Business Overview
- 13.8.5 Sony Latest Developments
- 13.9 Toshiba
 - 13.9.1 Toshiba Company Information
 - 13.9.2 Toshiba Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.9.3 Toshiba Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 Toshiba Main Business Overview
 - 13.9.5 Toshiba Latest Developments
- 13.10 Clarios
 - 13.10.1 Clarios Company Information
 - 13.10.2 Clarios Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.10.3 Clarios Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.10.4 Clarios Main Business Overview
 - 13.10.5 Clarios Latest Developments
- 13.11 Saft Batteries
 - 13.11.1 Saft Batteries Company Information
 - 13.11.2 Saft Batteries Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.11.3 Saft Batteries Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.11.4 Saft Batteries Main Business Overview
 - 13.11.5 Saft Batteries Latest Developments
- 13.12 Hitachi
 - 13.12.1 Hitachi Company Information
 - 13.12.2 Hitachi Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.12.3 Hitachi Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 Hitachi Main Business Overview
 - 13.12.5 Hitachi Latest Developments
- 13.13 Maxell
 - 13.13.1 Maxell Company Information
 - 13.13.2 Maxell Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.13.3 Maxell Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Maxell Main Business Overview

13.13.5 Maxell Latest Developments

13.14 VARTA Storage

13.14.1 VARTA Storage Company Information

13.14.2 VARTA Storage Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.14.3 VARTA Storage Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 VARTA Storage Main Business Overview

13.14.5 VARTA Storage Latest Developments

13.15 Farasis Energy

13.15.1 Farasis Energy Company Information

13.15.2 Farasis Energy Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.15.3 Farasis Energy Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 Farasis Energy Main Business Overview

13.15.5 Farasis Energy Latest Developments

13.16 EnterDel

13.16.1 EnterDel Company Information

13.16.2 EnterDel Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.16.3 EnterDel Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 EnterDel Main Business Overview

13.16.5 EnterDel Latest Developments

13.17 Amperex Technology Limited

13.17.1 Amperex Technology Limited Company Information

13.17.2 Amperex Technology Limited Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.17.3 Amperex Technology Limited Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.17.4 Amperex Technology Limited Main Business Overview

13.17.5 Amperex Technology Limited Latest Developments

13.18 Cell-Con

13.18.1 Cell-Con Company Information

13.18.2 Cell-Con Lithium-ion Batteries for Industrial Product Portfolios and

Specifications

13.18.3 Cell-Con Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.18.4 Cell-Con Main Business Overview

13.18.5 Cell-Con Latest Developments

13.19 Flux Power

13.19.1 Flux Power Company Information

13.19.2 Flux Power Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.19.3 Flux Power Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.19.4 Flux Power Main Business Overview

13.19.5 Flux Power Latest Developments

13.20 Electrovaya

13.20.1 Electrovaya Company Information

13.20.2 Electrovaya Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.20.3 Electrovaya Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.20.4 Electrovaya Main Business Overview

13.20.5 Electrovaya Latest Developments

13.21 Huizhou Desay

13.21.1 Huizhou Desay Company Information

13.21.2 Huizhou Desay Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.21.3 Huizhou Desay Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.21.4 Huizhou Desay Main Business Overview

13.21.5 Huizhou Desay Latest Developments

13.22 COSLIGHT

13.22.1 COSLIGHT Company Information

13.22.2 COSLIGHT Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.22.3 COSLIGHT Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.22.4 COSLIGHT Main Business Overview

13.22.5 COSLIGHT Latest Developments

13.23 Shenzhen BAK Technology

13.23.1 Shenzhen BAK Technology Company Information

13.23.2 Shenzhen BAK Technology Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.23.3 Shenzhen BAK Technology Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.23.4 Shenzhen BAK Technology Main Business Overview

13.23.5 Shenzhen BAK Technology Latest Developments

13.24 SCUD Group

13.24.1 SCUD Group Company Information

13.24.2 SCUD Group Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.24.3 SCUD Group Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.24.4 SCUD Group Main Business Overview

13.24.5 SCUD Group Latest Developments

13.25 Tianjin Lishen

13.25.1 Tianjin Lishen Company Information

13.25.2 Tianjin Lishen Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.25.3 Tianjin Lishen Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.25.4 Tianjin Lishen Main Business Overview

13.25.5 Tianjin Lishen Latest Developments

13.26 Hefei Guoxuan

13.26.1 Hefei Guoxuan Company Information

13.26.2 Hefei Guoxuan Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.26.3 Hefei Guoxuan Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.26.4 Hefei Guoxuan Main Business Overview

13.26.5 Hefei Guoxuan Latest Developments

13.27 Shenzhen Auto-Energy

13.27.1 Shenzhen Auto-Energy Company Information

13.27.2 Shenzhen Auto-Energy Lithium-ion Batteries for Industrial Product Portfolios and Specifications

13.27.3 Shenzhen Auto-Energy Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)

13.27.4 Shenzhen Auto-Energy Main Business Overview

13.27.5 Shenzhen Auto-Energy Latest Developments

13.28 OptimumNano Energy

- 13.28.1 OptimumNano Energy Company Information
- 13.28.2 OptimumNano Energy Lithium-ion Batteries for Industrial Product Portfolios and Specifications
- 13.28.3 OptimumNano Energy Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.28.4 OptimumNano Energy Main Business Overview
- 13.28.5 OptimumNano Energy Latest Developments
- 13.29 DLG Battery
 - 13.29.1 DLG Battery Company Information
 - 13.29.2 DLG Battery Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.29.3 DLG Battery Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.29.4 DLG Battery Main Business Overview
 - 13.29.5 DLG Battery Latest Developments
- 13.30 Lithium Werks
 - 13.30.1 Lithium Werks Company Information
 - 13.30.2 Lithium Werks Lithium-ion Batteries for Industrial Product Portfolios and Specifications
 - 13.30.3 Lithium Werks Lithium-ion Batteries for Industrial Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.30.4 Lithium Werks Main Business Overview
 - 13.30.5 Lithium Werks Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Lithium-ion Batteries for Industrial Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Lithium-ion Batteries for Industrial Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Lithium Nickel Manganese Cobalt (LI-NMC)

Table 4. Major Players of Lithium Iron Phosphate (LFP)

Table 5. Major Players of Lithium Cobalt Oxide (LCO)

Table 6. Major Players of Lithium Titanate Oxide (LTO)

Table 7. Major Players of Lithium Manganese Oxide (LMO)

Table 8. Major Players of Lithium Nickel Cobalt Aluminium Oxide (NCA)

Table 9. Global Lithium-ion Batteries for Industrial Sales by Type (2019-2024) & (K Units)

Table 10. Global Lithium-ion Batteries for Industrial Sales Market Share by Type (2019-2024)

Table 11. Global Lithium-ion Batteries for Industrial Revenue by Type (2019-2024) & (\$ million)

Table 12. Global Lithium-ion Batteries for Industrial Revenue Market Share by Type (2019-2024)

Table 13. Global Lithium-ion Batteries for Industrial Sale Price by Type (2019-2024) & (USD/Unit)

Table 14. Global Lithium-ion Batteries for Industrial Sales by Application (2019-2024) & (K Units)

Table 15. Global Lithium-ion Batteries for Industrial Sales Market Share by Application (2019-2024)

Table 16. Global Lithium-ion Batteries for Industrial Revenue by Application (2019-2024)

Table 17. Global Lithium-ion Batteries for Industrial Revenue Market Share by Application (2019-2024)

Table 18. Global Lithium-ion Batteries for Industrial Sale Price by Application (2019-2024) & (USD/Unit)

Table 19. Global Lithium-ion Batteries for Industrial Sales by Company (2019-2024) & (K Units)

Table 20. Global Lithium-ion Batteries for Industrial Sales Market Share by Company (2019-2024)

Table 21. Global Lithium-ion Batteries for Industrial Revenue by Company (2019-2024)

(\$ Millions)

Table 22. Global Lithium-ion Batteries for Industrial Revenue Market Share by Company (2019-2024)

Table 23. Global Lithium-ion Batteries for Industrial Sale Price by Company (2019-2024) & (USD/Unit)

Table 24. Key Manufacturers Lithium-ion Batteries for Industrial Producing Area Distribution and Sales Area

Table 25. Players Lithium-ion Batteries for Industrial Products Offered

Table 26. Lithium-ion Batteries for Industrial Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 27. New Products and Potential Entrants

Table 28. Mergers & Acquisitions, Expansion

Table 29. Global Lithium-ion Batteries for Industrial Sales by Geographic Region (2019-2024) & (K Units)

Table 30. Global Lithium-ion Batteries for Industrial Sales Market Share Geographic Region (2019-2024)

Table 31. Global Lithium-ion Batteries for Industrial Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 32. Global Lithium-ion Batteries for Industrial Revenue Market Share by Geographic Region (2019-2024)

Table 33. Global Lithium-ion Batteries for Industrial Sales by Country/Region (2019-2024) & (K Units)

Table 34. Global Lithium-ion Batteries for Industrial Sales Market Share by Country/Region (2019-2024)

Table 35. Global Lithium-ion Batteries for Industrial Revenue by Country/Region (2019-2024) & (\$ millions)

Table 36. Global Lithium-ion Batteries for Industrial Revenue Market Share by Country/Region (2019-2024)

Table 37. Americas Lithium-ion Batteries for Industrial Sales by Country (2019-2024) & (K Units)

Table 38. Americas Lithium-ion Batteries for Industrial Sales Market Share by Country (2019-2024)

Table 39. Americas Lithium-ion Batteries for Industrial Revenue by Country (2019-2024) & (\$ Millions)

Table 40. Americas Lithium-ion Batteries for Industrial Revenue Market Share by Country (2019-2024)

Table 41. Americas Lithium-ion Batteries for Industrial Sales by Type (2019-2024) & (K Units)

Table 42. Americas Lithium-ion Batteries for Industrial Sales by Application (2019-2024)

& (K Units)

Table 43. APAC Lithium-ion Batteries for Industrial Sales by Region (2019-2024) & (K Units)

Table 44. APAC Lithium-ion Batteries for Industrial Sales Market Share by Region (2019-2024)

Table 45. APAC Lithium-ion Batteries for Industrial Revenue by Region (2019-2024) & (\$ Millions)

Table 46. APAC Lithium-ion Batteries for Industrial Revenue Market Share by Region (2019-2024)

Table 47. APAC Lithium-ion Batteries for Industrial Sales by Type (2019-2024) & (K Units)

Table 48. APAC Lithium-ion Batteries for Industrial Sales by Application (2019-2024) & (K Units)

Table 49. Europe Lithium-ion Batteries for Industrial Sales by Country (2019-2024) & (K Units)

Table 50. Europe Lithium-ion Batteries for Industrial Sales Market Share by Country (2019-2024)

Table 51. Europe Lithium-ion Batteries for Industrial Revenue by Country (2019-2024) & (\$ Millions)

Table 52. Europe Lithium-ion Batteries for Industrial Revenue Market Share by Country (2019-2024)

Table 53. Europe Lithium-ion Batteries for Industrial Sales by Type (2019-2024) & (K Units)

Table 54. Europe Lithium-ion Batteries for Industrial Sales by Application (2019-2024) & (K Units)

Table 55. Middle East & Africa Lithium-ion Batteries for Industrial Sales by Country (2019-2024) & (K Units)

Table 56. Middle East & Africa Lithium-ion Batteries for Industrial Sales Market Share by Country (2019-2024)

Table 57. Middle East & Africa Lithium-ion Batteries for Industrial Revenue by Country (2019-2024) & (\$ Millions)

Table 58. Middle East & Africa Lithium-ion Batteries for Industrial Revenue Market Share by Country (2019-2024)

Table 59. Middle East & Africa Lithium-ion Batteries for Industrial Sales by Type (2019-2024) & (K Units)

Table 60. Middle East & Africa Lithium-ion Batteries for Industrial Sales by Application (2019-2024) & (K Units)

Table 61. Key Market Drivers & Growth Opportunities of Lithium-ion Batteries for Industrial

Table 62. Key Market Challenges & Risks of Lithium-ion Batteries for Industrial

Table 63. Key Industry Trends of Lithium-ion Batteries for Industrial

Table 64. Lithium-ion Batteries for Industrial Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Lithium-ion Batteries for Industrial Distributors List

Table 67. Lithium-ion Batteries for Industrial Customer List

Table 68. Global Lithium-ion Batteries for Industrial Sales Forecast by Region
(2025-2030) & (K Units)

Table 69. Global Lithium-ion Batteries for Industrial Revenue Forecast by Region
(2025-2030) & (\$ millions)

Table 70. Americas Lithium-ion Batteries for Industrial Sales Forecast by Country
(2025-2030) & (K Units)

Table 71. Americas Lithium-ion Batteries for Industrial Revenue Forecast by Country
(2025-2030) & (\$ millions)

Table 72. APAC Lithium-ion Batteries for Industrial Sales Forecast by Region
(2025-2030) & (K Units)

Table 73. APAC Lithium-ion Batteries for Industrial Revenue Forecast by Region
(2025-2030) & (\$ millions)

Table 74. Europe Lithium-ion Batteries for Industrial Sales Forecast by Country
(2025-2030) & (K Units)

Table 75. Europe Lithium-ion Batteries for Industrial Revenue Forecast by Country
(2025-2030) & (\$ millions)

Table 76. Middle East & Africa Lithium-ion Batteries for Industrial Sales Forecast by
Country (2025-2030) & (K Units)

Table 77. Middle East & Africa Lithium-ion Batteries for Industrial Revenue Forecast by
Country (2025-2030) & (\$ millions)

Table 78. Global Lithium-ion Batteries for Industrial Sales Forecast by Type
(2025-2030) & (K Units)

Table 79. Global Lithium-ion Batteries for Industrial Revenue Forecast by Type
(2025-2030) & (\$ Millions)

Table 80. Global Lithium-ion Batteries for Industrial Sales Forecast by Application
(2025-2030) & (K Units)

Table 81. Global Lithium-ion Batteries for Industrial Revenue Forecast by Application
(2025-2030) & (\$ Millions)

Table 82. Panasonic(Sanyo) Basic Information, Lithium-ion Batteries for Industrial
Manufacturing Base, Sales Area and Its Competitors

Table 83. Panasonic(Sanyo) Lithium-ion Batteries for Industrial Product Portfolios and
Specifications

Table 84. Panasonic(Sanyo) Lithium-ion Batteries for Industrial Sales (K Units),

Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 85. Panasonic(Sanyo) Main Business

Table 86. Panasonic(Sanyo) Latest Developments

Table 87. CATL Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 88. CATL Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 89. CATL Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 90. CATL Main Business

Table 91. CATL Latest Developments

Table 92. BYD Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 93. BYD Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 94. BYD Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 95. BYD Main Business

Table 96. BYD Latest Developments

Table 97. LG Chem Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 98. LG Chem Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 99. LG Chem Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 100. LG Chem Main Business

Table 101. LG Chem Latest Developments

Table 102. Samsung SDI Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 103. Samsung SDI Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 104. Samsung SDI Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 105. Samsung SDI Main Business

Table 106. Samsung SDI Latest Developments

Table 107. A123 Systems Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 108. A123 Systems Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 109. A123 Systems Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 110. A123 Systems Main Business

Table 111. A123 Systems Latest Developments

Table 112. GS Yuasa Corp Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 113. GS Yuasa Corp Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 114. GS Yuasa Corp Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 115. GS Yuasa Corp Main Business

Table 116. GS Yuasa Corp Latest Developments

Table 117. Sony Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 118. Sony Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 119. Sony Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 120. Sony Main Business

Table 121. Sony Latest Developments

Table 122. Toshiba Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 123. Toshiba Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 124. Toshiba Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 125. Toshiba Main Business

Table 126. Toshiba Latest Developments

Table 127. Clarios Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 128. Clarios Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 129. Clarios Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 130. Clarios Main Business

Table 131. Clarios Latest Developments

Table 132. Saft Batteries Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 133. Saft Batteries Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 134. Saft Batteries Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$

Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 135. Saft Batteries Main Business

Table 136. Saft Batteries Latest Developments

Table 137. Hitachi Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 138. Hitachi Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 139. Hitachi Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 140. Hitachi Main Business

Table 141. Hitachi Latest Developments

Table 142. Maxell Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 143. Maxell Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 144. Maxell Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 145. Maxell Main Business

Table 146. Maxell Latest Developments

Table 147. VARTA Storage Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 148. VARTA Storage Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 149. VARTA Storage Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 150. VARTA Storage Main Business

Table 151. VARTA Storage Latest Developments

Table 152. Farasis Energy Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 153. Farasis Energy Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 154. Farasis Energy Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 155. Farasis Energy Main Business

Table 156. Farasis Energy Latest Developments

Table 157. EnterDel Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 158. EnterDel Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 159. EnterDel Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 160. EnterDel Main Business

Table 161. EnterDel Latest Developments

Table 162. Amperex Technology Limited Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 163. Amperex Technology Limited Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 164. Amperex Technology Limited Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 165. Amperex Technology Limited Main Business

Table 166. Amperex Technology Limited Latest Developments

Table 167. Cell-Con Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 168. Cell-Con Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 169. Cell-Con Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 170. Cell-Con Main Business

Table 171. Cell-Con Latest Developments

Table 172. Flux Power Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 173. Flux Power Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 174. Flux Power Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 175. Flux Power Main Business

Table 176. Flux Power Latest Developments

Table 177. Electrovara Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 178. Electrovara Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 179. Electrovara Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 180. Electrovara Main Business

Table 181. Electrovara Latest Developments

Table 182. Huizhou Desay Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 183. Huizhou Desay Lithium-ion Batteries for Industrial Product Portfolios and

Specifications

Table 184. Huizhou Desay Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 185. Huizhou Desay Main Business

Table 186. Huizhou Desay Latest Developments

Table 187. COSLIGHT Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 188. COSLIGHT Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 189. COSLIGHT Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 190. COSLIGHT Main Business

Table 191. COSLIGHT Latest Developments

Table 192. Shenzhen BAK Technology Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 193. Shenzhen BAK Technology Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 194. Shenzhen BAK Technology Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 195. Shenzhen BAK Technology Main Business

Table 196. Shenzhen BAK Technology Latest Developments

Table 197. SCUD Group Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 198. SCUD Group Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 199. SCUD Group Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 200. SCUD Group Main Business

Table 201. SCUD Group Latest Developments

Table 202. Tianjin Lishen Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 203. Tianjin Lishen Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 204. Tianjin Lishen Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 205. Tianjin Lishen Main Business

Table 206. Tianjin Lishen Latest Developments

Table 207. Hefei Guoxuan Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 208. Hefei Guoxuan Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 209. Hefei Guoxuan Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 210. Hefei Guoxuan Main Business

Table 211. Hefei Guoxuan Latest Developments

Table 212. Shenzhen Auto-Energy Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 213. Shenzhen Auto-Energy Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 214. Shenzhen Auto-Energy Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 215. Shenzhen Auto-Energy Main Business

Table 216. Shenzhen Auto-Energy Latest Developments

Table 217. OptimumNano Energy Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 218. OptimumNano Energy Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 219. OptimumNano Energy Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 220. OptimumNano Energy Main Business

Table 221. OptimumNano Energy Latest Developments

Table 222. DLG Battery Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 223. DLG Battery Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 224. DLG Battery Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 225. DLG Battery Main Business

Table 226. DLG Battery Latest Developments

Table 227. Lithium Werks Basic Information, Lithium-ion Batteries for Industrial Manufacturing Base, Sales Area and Its Competitors

Table 228. Lithium Werks Lithium-ion Batteries for Industrial Product Portfolios and Specifications

Table 229. Lithium Werks Lithium-ion Batteries for Industrial Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 230. Lithium Werks Main Business

Table 231. Lithium Werks Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Lithium-ion Batteries for Industrial
- Figure 2. Lithium-ion Batteries for Industrial Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Lithium-ion Batteries for Industrial Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Lithium-ion Batteries for Industrial Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Lithium-ion Batteries for Industrial Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Lithium Nickel Manganese Cobalt (LI-NMC)
- Figure 10. Product Picture of Lithium Iron Phosphate (LFP)
- Figure 11. Product Picture of Lithium Cobalt Oxide (LCO)
- Figure 12. Product Picture of Lithium Titanate Oxide (LTO)
- Figure 13. Product Picture of Lithium Manganese Oxide (LMO)
- Figure 14. Product Picture of Lithium Nickel Cobalt Aluminium Oxide (NCA)
- Figure 15. Global Lithium-ion Batteries for Industrial Sales Market Share by Type in 2023
- Figure 16. Global Lithium-ion Batteries for Industrial Revenue Market Share by Type (2019-2024)
- Figure 17. Lithium-ion Batteries for Industrial Consumed in Light Industrial
- Figure 18. Global Lithium-ion Batteries for Industrial Market: Light Industrial (2019-2024) & (K Units)
- Figure 19. Lithium-ion Batteries for Industrial Consumed in Heavy Industrial
- Figure 20. Global Lithium-ion Batteries for Industrial Market: Heavy Industrial (2019-2024) & (K Units)
- Figure 21. Global Lithium-ion Batteries for Industrial Sales Market Share by Application (2023)
- Figure 22. Global Lithium-ion Batteries for Industrial Revenue Market Share by Application in 2023
- Figure 23. Lithium-ion Batteries for Industrial Sales Market by Company in 2023 (K Units)
- Figure 24. Global Lithium-ion Batteries for Industrial Sales Market Share by Company in 2023

Figure 25. Lithium-ion Batteries for Industrial Revenue Market by Company in 2023 (\$ Million)

Figure 26. Global Lithium-ion Batteries for Industrial Revenue Market Share by Company in 2023

Figure 27. Global Lithium-ion Batteries for Industrial Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global Lithium-ion Batteries for Industrial Revenue Market Share by Geographic Region in 2023

Figure 29. Americas Lithium-ion Batteries for Industrial Sales 2019-2024 (K Units)

Figure 30. Americas Lithium-ion Batteries for Industrial Revenue 2019-2024 (\$ Millions)

Figure 31. APAC Lithium-ion Batteries for Industrial Sales 2019-2024 (K Units)

Figure 32. APAC Lithium-ion Batteries for Industrial Revenue 2019-2024 (\$ Millions)

Figure 33. Europe Lithium-ion Batteries for Industrial Sales 2019-2024 (K Units)

Figure 34. Europe Lithium-ion Batteries for Industrial Revenue 2019-2024 (\$ Millions)

Figure 35. Middle East & Africa Lithium-ion Batteries for Industrial Sales 2019-2024 (K Units)

Figure 36. Middle East & Africa Lithium-ion Batteries for Industrial Revenue 2019-2024 (\$ Millions)

Figure 37. Americas Lithium-ion Batteries for Industrial Sales Market Share by Country in 2023

Figure 38. Americas Lithium-ion Batteries for Industrial Revenue Market Share by Country in 2023

Figure 39. Americas Lithium-ion Batteries for Industrial Sales Market Share by Type (2019-2024)

Figure 40. Americas Lithium-ion Batteries for Industrial Sales Market Share by Application (2019-2024)

Figure 41. United States Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 42. Canada Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 43. Mexico Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 44. Brazil Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 45. APAC Lithium-ion Batteries for Industrial Sales Market Share by Region in 2023

Figure 46. APAC Lithium-ion Batteries for Industrial Revenue Market Share by Regions in 2023

Figure 47. APAC Lithium-ion Batteries for Industrial Sales Market Share by Type

(2019-2024)

Figure 48. APAC Lithium-ion Batteries for Industrial Sales Market Share by Application (2019-2024)

Figure 49. China Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Japan Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 51. South Korea Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Southeast Asia Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 53. India Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 54. Australia Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 55. China Taiwan Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 56. Europe Lithium-ion Batteries for Industrial Sales Market Share by Country in 2023

Figure 57. Europe Lithium-ion Batteries for Industrial Revenue Market Share by Country in 2023

Figure 58. Europe Lithium-ion Batteries for Industrial Sales Market Share by Type (2019-2024)

Figure 59. Europe Lithium-ion Batteries for Industrial Sales Market Share by Application (2019-2024)

Figure 60. Germany Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 61. France Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 62. UK Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 63. Italy Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 64. Russia Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 65. Middle East & Africa Lithium-ion Batteries for Industrial Sales Market Share by Country in 2023

Figure 66. Middle East & Africa Lithium-ion Batteries for Industrial Revenue Market Share by Country in 2023

Figure 67. Middle East & Africa Lithium-ion Batteries for Industrial Sales Market Share by Type (2019-2024)

Figure 68. Middle East & Africa Lithium-ion Batteries for Industrial Sales Market Share by Application (2019-2024)

Figure 69. Egypt Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 70. South Africa Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Israel Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 72. Turkey Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 73. GCC Country Lithium-ion Batteries for Industrial Revenue Growth 2019-2024 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of Lithium-ion Batteries for Industrial in 2023

Figure 75. Manufacturing Process Analysis of Lithium-ion Batteries for Industrial

Figure 76. Industry Chain Structure of Lithium-ion Batteries for Industrial

Figure 77. Channels of Distribution

Figure 78. Global Lithium-ion Batteries for Industrial Sales Market Forecast by Region (2025-2030)

Figure 79. Global Lithium-ion Batteries for Industrial Revenue Market Share Forecast by Region (2025-2030)

Figure 80. Global Lithium-ion Batteries for Industrial Sales Market Share Forecast by Type (2025-2030)

Figure 81. Global Lithium-ion Batteries for Industrial Revenue Market Share Forecast by Type (2025-2030)

Figure 82. Global Lithium-ion Batteries for Industrial Sales Market Share Forecast by Application (2025-2030)

Figure 83. Global Lithium-ion Batteries for Industrial Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Lithium-ion Batteries for Industrial Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GA2E3A642ECEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA2E3A642ECEN.html>