

# Global and United States Cylindrical Lithium Ion Battery Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/G87726F43B1EN.html>

Date: April 2018

Pages: 105

Price: US\$ 2,000.00 (Single User License)

ID: G87726F43B1EN

## Abstracts

### SUMMARY

A lithium-ion battery or Li-ion battery 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.

Market Segment as follows:

#### By Type

LiCoO<sub>2</sub> Battery

NMC/NCA Battery

LiFePO<sub>4</sub> Battery

#### By Application

Power Banks

Laptop Battery Packs

Electric Vehicles

Flashlights

Cordless Power Tools

Others

### By Company

Panasonic(Sanyo)

Samsung SDI

LG Chem

Sony

Johnson Controls

Hitachi

Tianjin Lishen

Hefei Guoxuan

Shenzhen Auto-Energy

OptimumNano

DLG Electronics

Zhuoneng New Energy

CHAM BATTERY

Padre Electronic

The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 LiCoO<sub>2</sub> Battery
    - 1.1.2.2 NMC/NCA Battery
    - 1.1.2.3 LiFePO<sub>4</sub> Battery
  - 1.1.3 Market by Application
    - 1.1.3.1 Power Banks
    - 1.1.3.2 Laptop Battery Packs
    - 1.1.3.3 Electric Vehicles
    - 1.1.3.4 Flashlights
    - 1.1.3.5 Cordless Power Tools
    - 1.1.3.6 Others
- 1.2 Global and Regional Market Size
  - 1.2.1 Global Overview
  - 1.2.2 United States Overview

### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 United States
  - 2.2.1 United States Sales by Company
  - 2.2.2 United States Price by Company

### 3 GLOBAL AND REGIONAL MARKET BY TYPE

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 United States
  - 3.2.1 United States Sales by Type
  - 3.2.2 United States Price by Type

## **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

### 4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

### 4.2 United States

4.2.1 United States Sales by Application

4.2.2 United States Price by Application

## **5 REGIONAL TRADE**

### 5.1 Export

### 5.2 Import

## **6 KEY MANUFACTURERS**

### 6.1 Panasonic(Sanyo)

6.1.2 Company Information

6.1.2 Product Specifications

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

### 6.2 Samsung SDI

6.2.1 Company Information

6.2.2 Product Specifications

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

### 6.3 LG Chem

6.3.1 Company Information

6.3.2 Product Specifications

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

### 6.4 Sony

6.4.1 Company Information

6.4.2 Product Specifications

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

### 6.5 Johnson Controls

6.5.1 Company Information

6.5.2 Product Specifications

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

### 6.6 Hitachi

6.6.1 Company Information

6.6.2 Product Specifications

- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Tianjin Lishen
  - 6.7.1 Company Information
  - 6.7.2 Product Specifications
  - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Hefei Guoxuan
  - 6.8.1 Company Information
  - 6.8.2 Product Specifications
  - 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Shenzhen Auto-Energy
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
  - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 OptimumNano
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
  - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 DLG Electronics
- 6.12 Zhuoneng New Energy
- 6.13 CHAM BATTERY
- 6.14 Padre Electronic

## **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

## **8 MARKET ENVIRONMENT**

- 8.1 SWOT
- 8.2 Porter's Five Forces

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017  
Table Global Market Sales Revenue Share by Company 2013-2017  
Table Global Market Sales Volume by Company 2013-2017  
Table Global Market Sales Volume Share by Company 2013-2017  
Table Global Price by Company 2013-2017  
Table United States Market Sales Revenue by Company 2013-2017  
Table United States Market Sales Revenue Share by Company 2013-2017  
Table United States Market Sales Volume by Company 2013-2017  
Table United States Market Sales Volume Share by Company 2013-2017  
Table United States Price by Company 2013-2017  
Table Global Market Sales Revenue by Type 2013-2017  
Table Global Market Sales Revenue Share by Type 2013-2017  
Table Global Market Sales Volume by Type 2013-2017  
Table Global Market Sales Volume Share by Type 2013-2017  
Table Global Price by Type 2013-2017  
Table United States Market Sales Revenue by Type 2013-2017  
Table United States Market Sales Revenue Share by Type 2013-2017  
Table United States Market Sales Volume by Type 2013-2017  
Table United States Market Sales Volume Share by Type 2013-2017  
Table United States Price by Type 2013-2017  
Table Global Market Sales Revenue by Application 2013-2017  
Table Global Market Sales Revenue Share by Application 2013-2017  
Table Global Market Sales Volume by Application 2013-2017  
Table Global Market Sales Volume Share by Application 2013-2017  
Table Global Price by Application 2013-2017  
Table United States Market Sales Revenue by Application 2013-2017  
Table United States Market Sales Revenue Share by Application 2013-2017  
Table United States Market Sales Volume by Application 2013-2017  
Table United States Market Sales Volume Share by Application 2013-2017  
Table United States Price by Application 2013-2017  
Table United States Export 2013-2017 (Million USD)  
Table United States Export 2013-2017 (Volume)  
Table United States Import 2013-2017 (Million USD)  
Table United States Import 2013-2017 (Volume)  
Table Sales Revenue, Volume, Price, Cost and Margin of Panasonic(Sanyo)

Table Sales Revenue, Volume, Price, Cost and Margin of Samsung SDI  
Table Sales Revenue, Volume, Price, Cost and Margin of LG Chem  
Table Sales Revenue, Volume, Price, Cost and Margin of Sony  
Table Sales Revenue, Volume, Price, Cost and Margin of Johnson Controls  
Table Sales Revenue, Volume, Price, Cost and Margin of Hitachi  
Table Sales Revenue, Volume, Price, Cost and Margin of Tianjin Lishen  
Table Sales Revenue, Volume, Price, Cost and Margin of Hefei Guoxuan  
Table Sales Revenue, Volume, Price, Cost and Margin of Shenzhen Auto-Energy  
Table Sales Revenue, Volume, Price, Cost and Margin of OptimumNano  
Table Sales Revenue, Volume, Price, Cost and Margin of DLG Electronics  
Table Sales Revenue, Volume, Price, Cost and Margin of Zhuoneng New Energy  
Table Sales Revenue, Volume, Price, Cost and Margin of CHAM BATTERY  
Table Sales Revenue, Volume, Price, Cost and Margin of Padre Electronic



## List Of Figures

### LIST OF FIGURES

- Figure LiCoO<sub>2</sub> Battery Market Size and CAGR 2013-2017 (Million USD)
- Figure LiCoO<sub>2</sub> Battery Market Size and CAGR 2013-2017 (Volume)
- Figure LiCoO<sub>2</sub> Battery Market Forecast and CAGR 2018-2025 (Million USD)
- Figure LiCoO<sub>2</sub> Battery Market Forecast and CAGR 2018-2025 (Volume)
- Figure NMC/NCA Battery Market Size and CAGR 2013-2017 (Million USD)
- Figure NMC/NCA Battery Market Size and CAGR 2013-2017 (Volume)
- Figure NMC/NCA Battery Market Forecast and CAGR 2018-2025 (Million USD)
- Figure NMC/NCA Battery Market Forecast and CAGR 2018-2025 (Volume)
- Figure LiFePO<sub>4</sub> Battery Market Size and CAGR 2013-2017 (Million USD)
- Figure LiFePO<sub>4</sub> Battery Market Size and CAGR 2013-2017 (Volume)
- Figure LiFePO<sub>4</sub> Battery Market Forecast and CAGR 2018-2025 (Million USD)
- Figure LiFePO<sub>4</sub> Battery Market Forecast and CAGR 2018-2025 (Volume)
- Figure Power Banks Market Size and CAGR 2013-2017 (Million USD)
- Figure Power Banks Market Size and CAGR 2013-2017 (Volume)
- Figure Power Banks Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Power Banks Market Forecast and CAGR 2018-2025 (Volume)
- Figure Laptop Battery Packs Market Size and CAGR 2013-2017 (Million USD)
- Figure Laptop Battery Packs Market Size and CAGR 2013-2017 (Volume)
- Figure Laptop Battery Packs Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Laptop Battery Packs Market Forecast and CAGR 2018-2025 (Volume)
- Figure Electric Vehicles Market Size and CAGR 2013-2017 (Million USD)
- Figure Electric Vehicles Market Size and CAGR 2013-2017 (Volume)
- Figure Electric Vehicles Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Electric Vehicles Market Forecast and CAGR 2018-2025 (Volume)
- Figure Flashlights Market Size and CAGR 2013-2017 (Million USD)
- Figure Flashlights Market Size and CAGR 2013-2017 (Volume)
- Figure Flashlights Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Flashlights Market Forecast and CAGR 2018-2025 (Volume)
- Figure Cordless Power Tools Market Size and CAGR 2013-2017 (Million USD)
- Figure Cordless Power Tools Market Size and CAGR 2013-2017 (Volume)
- Figure Cordless Power Tools Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Cordless Power Tools Market Forecast and CAGR 2018-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2017 (Million USD)
- Figure Others Market Size and CAGR 2013-2017 (Volume)
- Figure Others Market Forecast and CAGR 2018-2025 (Million USD)

Figure Others Market Forecast and CAGR 2018-2025 (Volume)  
Figure Global Cylindrical Lithium Ion Battery Market Size and CAGR 2013-2017 (Million USD)  
Figure Global Cylindrical Lithium Ion Battery Market Size and CAGR 2013-2017 (Volume)  
Figure Global Cylindrical Lithium Ion Battery Market Forecast and CAGR 2018-2025 (Million USD)  
Figure Global Cylindrical Lithium Ion Battery Market Forecast and CAGR 2018-2025 (Volume)  
Figure United States Cylindrical Lithium Ion Battery Market Size and CAGR 2013-2017 (Million USD)  
Figure United States Cylindrical Lithium Ion Battery Market Size and CAGR 2013-2017 (Volume)  
Figure United States Cylindrical Lithium Ion Battery Market Forecast and CAGR 2018-2025 (Million USD)  
Figure United States Cylindrical Lithium Ion Battery Market Forecast and CAGR 2018-2025 (Volume)  
Figure Global Market Sales Revenue Share by Company in 2017  
Figure Global Market Sales Volume Share by Company in 2017  
Figure United States Market Sales Revenue Share by Company in 2017  
Figure United States Market Sales Volume Share by Company in 2017  
Figure Global Market Sales Revenue Share by Type in 2017  
Figure Global Market Sales Volume Share by Type in 2017  
Figure United States Market Sales Revenue Share by Type in 2017  
Figure United States Market Sales Volume Share by Type in 2017  
Figure Global Market Sales Revenue Share by Application in 2017  
Figure Global Market Sales Volume Share by Application in 2017  
Figure United States Market Sales Revenue Share by Application in 2017  
Figure United States Market Sales Volume Share by Application in 2017  
Figure Industry Chain Overview  
Figure Cylindrical Lithium Ion Battery SWOT List  
Figure Electronics & Software Porter's Five Forces

## I would like to order

Product name: Global and United States Cylindrical Lithium Ion Battery Market Research by Company, Type & Application 2013-2025

Product link: <https://marketpublishers.com/r/G87726F43B1EN.html>

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G87726F43B1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

