

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) 18650 Lithium Battery Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G383F3D0DFDEN.html>

Date: August 2018

Pages: 137

Price: US\$ 4,880.00 (Single User License)

ID: G383F3D0DFDEN

Abstracts

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. Cells with a cylindrical shape are made in a characteristic "swiss roll" manner, which means it is a single long sandwich of positive electrode, separator, negative electrode and separator rolled into a single spool. The main disadvantage of this method of construction is that the cell will have a higher series inductance.

Scope of the Report:

This report focuses on the 18650 Lithium 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.

With the increasing in production capacity, expected that the 18650 Lithium Battery raw material price will be stable in the short term. However, the improvement of energy, transportation costs, and labor costs, will play a significant role in promoting the cost of 18650 Lithium Battery.

The average price of 18650 Lithium Battery will fall further. The product average price declined in the past few years due to the technology development, the average price will keep this trend in the few future years due to increasing mature manufacturing technology, cost of raw materials, as well as the substitute threat.

The worldwide market for 18650 Lithium Battery is expected to grow at a CAGR of

roughly 1.7% over the next five years, will reach 6690 million US\$ in 2023, from 6030 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Panasonic(Sanyo)

Samsung SDI

LG Chem

Sony

Wanxiang(A123 Systems)

Hitachi

Tianjin Lishen

Hefei Guoxuan

Dongguan Large Electronics

OptimumNano

DLG Electronics

Zhuoneng New Energy

CHAM BATTERY

Padre Electronic

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

LiCoO₂ Battery

NMC/NCA Battery

LiFePO₄ Battery

Others

Market Segment by Applications, can be divided into

Power Banks

Laptop Battery Packs

Electric Vehicles

Flashlights

Cordless Power Tools

Others

There are 15 Chapters to deeply display the global 18650 Lithium Battery market. Chapter 1, to describe 18650 Lithium Battery Introduction, product scope, market overview, market opportunities, market risk, market driving force; Chapter 2, to analyze the top manufacturers of 18650 Lithium Battery, with sales, revenue, and price of 18650 Lithium Battery, in 2016 and 2017;

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) 18650 Lithium Battery Mark...

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 18650 Lithium 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, 18650 Lithium Battery market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe 18650 Lithium Battery sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 18650 Lithium Battery Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 LiCoO₂ Battery
 - 1.2.2 NMC/NCA Battery
 - 1.2.3 LiFePO₄ Battery
 - 1.2.4 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 Power Banks
 - 1.3.2 Laptop Battery Packs
 - 1.3.3 Electric Vehicles
 - 1.3.4 Flashlights
 - 1.3.5 Cordless Power Tools
 - 1.3.6 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)

1.4.4.5 Nigeria Market States and Outlook (2013-2023)

1.5 Market Dynamics

1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Panasonic(Sanyo)

2.1.1 Business Overview

2.1.1.1 Panasonic(Sanyo) Description

2.1.1.2 Panasonic(Sanyo) Headquarter, Main Business and Finance Overview

2.1.2 Panasonic(Sanyo) 18650 Lithium Battery Product Introduction

2.1.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.1.2.2 18650 Lithium Battery Product Information

2.1.3 Panasonic(Sanyo) 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Panasonic(Sanyo) 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Panasonic(Sanyo) 18650 Lithium Battery Market Share in 2017

2.2 Samsung SDI

2.2.1 Business Overview

2.2.1.1 Samsung SDI Description

2.2.1.2 Samsung SDI Headquarter, Main Business and Finance Overview

2.2.2 Samsung SDI 18650 Lithium Battery Product Introduction

2.2.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.2.2.2 18650 Lithium Battery Product Information

2.2.3 Samsung SDI 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Samsung SDI 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Samsung SDI 18650 Lithium Battery Market Share in 2017

2.3 LG Chem

2.3.1 Business Overview

2.3.1.1 LG Chem Description

2.3.1.2 LG Chem Headquarter, Main Business and Finance Overview

2.3.2 LG Chem 18650 Lithium Battery Product Introduction

2.3.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.3.2.2 18650 Lithium Battery Product Information

2.3.3 LG Chem 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 LG Chem 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global LG Chem 18650 Lithium Battery Market Share in 2017

2.4 Sony

2.4.1 Business Overview

2.4.1.1 Sony Description

2.4.1.2 Sony Headquarter, Main Business and Finance Overview

2.4.2 Sony 18650 Lithium Battery Product Introduction

2.4.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.4.2.2 18650 Lithium Battery Product Information

2.4.3 Sony 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Sony 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Sony 18650 Lithium Battery Market Share in 2017

2.5 Wanxiang(A123 Systems)

2.5.1 Business Overview

2.5.1.1 Wanxiang(A123 Systems) Description

2.5.1.2 Wanxiang(A123 Systems) Headquarter, Main Business and Finance Overview

2.5.2 Wanxiang(A123 Systems) 18650 Lithium Battery Product Introduction

2.5.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.5.2.2 18650 Lithium Battery Product Information

2.5.3 Wanxiang(A123 Systems) 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Wanxiang(A123 Systems) 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Wanxiang(A123 Systems) 18650 Lithium Battery Market Share in 2017

2.6 Hitachi

2.6.1 Business Overview

2.6.1.1 Hitachi Description

2.6.1.2 Hitachi Headquarter, Main Business and Finance Overview

2.6.2 Hitachi 18650 Lithium Battery Product Introduction

2.6.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.6.2.2 18650 Lithium Battery Product Information

2.6.3 Hitachi 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Hitachi 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Hitachi 18650 Lithium Battery Market Share in 2017

2.7 Tianjin Lishen

2.7.1 Business Overview

2.7.1.1 Tianjin Lishen Description

2.7.1.2 Tianjin Lishen Headquarter, Main Business and Finance Overview

2.7.2 Tianjin Lishen 18650 Lithium Battery Product Introduction

2.7.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.7.2.2 18650 Lithium Battery Product Information

2.7.3 Tianjin Lishen 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Tianjin Lishen 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Tianjin Lishen 18650 Lithium Battery Market Share in 2017

2.8 Hefei Guoxuan

2.8.1 Business Overview

2.8.1.1 Hefei Guoxuan Description

2.8.1.2 Hefei Guoxuan Headquarter, Main Business and Finance Overview

2.8.2 Hefei Guoxuan 18650 Lithium Battery Product Introduction

2.8.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.8.2.2 18650 Lithium Battery Product Information

2.8.3 Hefei Guoxuan 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Hefei Guoxuan 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Hefei Guoxuan 18650 Lithium Battery Market Share in 2017

2.9 Dongguan Large Electronics

2.9.1 Business Overview

2.9.1.1 Dongguan Large Electronics Description

2.9.1.2 Dongguan Large Electronics Headquarter, Main Business and Finance Overview

2.9.2 Dongguan Large Electronics 18650 Lithium Battery Product Introduction

2.9.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.9.2.2 18650 Lithium Battery Product Information

2.9.3 Dongguan Large Electronics 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Dongguan Large Electronics 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Dongguan Large Electronics 18650 Lithium Battery Market Share in 2017

2.10 OptimumNano

2.10.1 Business Overview

2.10.1.1 OptimumNano Description

2.10.1.2 OptimumNano Headquarter, Main Business and Finance Overview

2.10.2 OptimumNano 18650 Lithium Battery Product Introduction

2.10.2.1 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

2.10.2.2 18650 Lithium Battery Product Information

2.10.3 OptimumNano 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.1 OptimumNano 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Global OptimumNano 18650 Lithium Battery Market Share in 2017

2.11 DLG Electronics

2.11.1 Business Overview

2.11.2 DLG Electronics 18650 Lithium Battery Product Introduction

2.11.3 DLG Electronics 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 Zhuoneng New Energy

2.12.1 Business Overview

2.12.2 Zhuoneng New Energy 18650 Lithium Battery Product Introduction

2.12.3 Zhuoneng New Energy 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.13 CHAM BATTERY

2.13.1 Business Overview

2.13.2 CHAM BATTERY 18650 Lithium Battery Product Introduction

2.13.3 CHAM BATTERY 18650 Lithium Battery Sales, Price, Revenue, Gross Margin

and Market Share (2016-2017)

2.14 Padre Electronic

2.14.1 Business Overview

2.14.2 Padre Electronic 18650 Lithium Battery Product Introduction

2.14.3 Padre Electronic 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL 18650 LITHIUM BATTERY MARKET COMPETITION, BY MANUFACTURER

3.1 Global 18650 Lithium Battery Sales and Market Share by Manufacturer (2016-2017)

3.2 Global 18650 Lithium Battery Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global 18650 Lithium Battery Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 18650 Lithium Battery Manufacturer Market Share in 2017

3.4.2 Top 5 18650 Lithium Battery Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL 18650 LITHIUM BATTERY MARKET ANALYSIS BY REGIONS

4.1 Global 18650 Lithium Battery Sales, Revenue and Market Share by Regions

4.1.1 Global 18650 Lithium Battery Sales by Regions (2013-2018)

4.1.2 Global 18650 Lithium Battery Revenue by Regions (2013-2018)

4.2 North America 18650 Lithium Battery Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe 18650 Lithium Battery Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific 18650 Lithium Battery Sales, Revenue and Growth Rate (2013-2018)

4.5 South America 18650 Lithium Battery Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa 18650 Lithium Battery Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA 18650 LITHIUM BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America 18650 Lithium Battery Sales, Revenue and Market Share by Countries

5.1.1 North America 18650 Lithium Battery Sales by Countries (2013-2018)

5.1.2 North America 18650 Lithium Battery Revenue by Countries (2013-2018)

- 5.1.3 United States 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 5.1.4 Canada 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 5.1.5 Mexico 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 5.2 North America 18650 Lithium Battery Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America 18650 Lithium Battery Sales by Manufacturers (2016-2017)
 - 5.2.2 North America 18650 Lithium Battery Revenue by Manufacturers (2016-2017)
- 5.3 North America 18650 Lithium Battery Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America 18650 Lithium Battery Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America 18650 Lithium Battery Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America 18650 Lithium Battery Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America 18650 Lithium Battery Sales and Sales Share by Application (2013-2018)
 - 5.4.2 North America 18650 Lithium Battery Revenue and Revenue Share by Application (2013-2018)

6 EUROPE 18650 LITHIUM BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe 18650 Lithium Battery Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe 18650 Lithium Battery Sales by Countries (2013-2018)
 - 6.1.2 Europe 18650 Lithium Battery Revenue by Countries (2013-2018)
 - 6.1.3 Germany 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 6.1.4 UK 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 6.1.5 France 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 6.1.6 Russia 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 6.1.7 Italy 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 6.2 Europe 18650 Lithium Battery Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe 18650 Lithium Battery Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe 18650 Lithium Battery Revenue by Manufacturers (2016-2017)
- 6.3 Europe 18650 Lithium Battery Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe 18650 Lithium Battery Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe 18650 Lithium Battery Revenue and Revenue Share by Type

(2013-2018)

6.4 Europe 18650 Lithium Battery Sales, Revenue and Market Share by Application
(2013-2018)

6.4.1 Europe 18650 Lithium Battery Sales and Sales Share by Application (2013-2018)

6.4.2 Europe 18650 Lithium Battery Revenue and Revenue Share by Application
(2013-2018)

7 ASIA-PACIFIC 18650 LITHIUM BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific 18650 Lithium Battery Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific 18650 Lithium Battery Sales by Countries (2013-2018)

7.1.2 Asia-Pacific 18650 Lithium Battery Revenue by Countries (2013-2018)

7.1.3 China 18650 Lithium Battery Sales and Growth Rate (2013-2018)

7.1.4 Japan 18650 Lithium Battery Sales and Growth Rate (2013-2018)

7.1.5 Korea 18650 Lithium Battery Sales and Growth Rate (2013-2018)

7.1.6 India 18650 Lithium Battery Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia 18650 Lithium Battery Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific 18650 Lithium Battery Sales and Revenue (Value) by Manufacturers
(2016-2017)

7.2.1 Asia-Pacific 18650 Lithium Battery Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific 18650 Lithium Battery Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific 18650 Lithium Battery Sales, Revenue and Market Share by Type
(2013-2018)

7.3.1 Asia-Pacific 18650 Lithium Battery Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific 18650 Lithium Battery Revenue and Revenue Share by Type
(2013-2018)

7.4 Asia-Pacific 18650 Lithium Battery Sales, Revenue and Market Share by Application
(2013-2018)

7.4.1 Asia-Pacific 18650 Lithium Battery Sales and Sales Share by Application
(2013-2018)

7.4.2 Asia-Pacific 18650 Lithium Battery Revenue and Revenue Share by Application
(2013-2018)

8 SOUTH AMERICA 18650 LITHIUM BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America 18650 Lithium Battery Sales, Revenue and Market Share by
Countries

- 8.1.1 South America 18650 Lithium Battery Sales by Countries (2013-2018)
- 8.1.2 South America 18650 Lithium Battery Revenue by Countries (2013-2018)
- 8.1.3 Brazil 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 8.2 South America 18650 Lithium Battery Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America 18650 Lithium Battery Sales by Manufacturers (2016-2017)
 - 8.2.2 South America 18650 Lithium Battery Revenue by Manufacturers (2016-2017)
- 8.3 South America 18650 Lithium Battery Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America 18650 Lithium Battery Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America 18650 Lithium Battery Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America 18650 Lithium Battery Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America 18650 Lithium Battery Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America 18650 Lithium Battery Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA 18650 LITHIUM BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa 18650 Lithium Battery Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa 18650 Lithium Battery Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa 18650 Lithium Battery Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 9.1.4 UAE 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 9.1.5 Egypt 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 9.1.6 Nigeria 18650 Lithium Battery Sales and Growth Rate (2013-2018)
 - 9.1.7 South Africa 18650 Lithium Battery Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa 18650 Lithium Battery Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa 18650 Lithium Battery Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa 18650 Lithium Battery Revenue by Manufacturers

(2016-2017)

9.3 Middle East and Africa 18650 Lithium Battery Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa 18650 Lithium Battery Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa 18650 Lithium Battery Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa 18650 Lithium Battery Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa 18650 Lithium Battery Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa 18650 Lithium Battery Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL 18650 LITHIUM BATTERY MARKET SEGMENT BY TYPE

10.1 Global 18650 Lithium Battery Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global 18650 Lithium Battery Sales and Market Share by Type (2013-2018)

10.1.2 Global 18650 Lithium Battery Revenue and Market Share by Type (2013-2018)

10.2 LiCoO₂ Battery Sales Growth and Price

10.2.1 Global LiCoO₂ Battery Sales Growth (2013-2018)

10.2.2 Global LiCoO₂ Battery Price (2013-2018)

10.3 NMC/NCA Battery Sales Growth and Price

10.3.1 Global NMC/NCA Battery Sales Growth (2013-2018)

10.3.2 Global NMC/NCA Battery Price (2013-2018)

10.4 LiFePO₄ Battery Sales Growth and Price

10.4.1 Global LiFePO₄ Battery Sales Growth (2013-2018)

10.4.2 Global LiFePO₄ Battery Price (2013-2018)

10.5 Others Sales Growth and Price

10.5.1 Global Others Sales Growth (2013-2018)

10.5.2 Global Others Price (2013-2018)

11 GLOBAL 18650 LITHIUM BATTERY MARKET SEGMENT BY APPLICATION

11.1 Global 18650 Lithium Battery Sales Market Share by Application (2013-2018)

11.2 Power Banks Sales Growth (2013-2018)

11.3 Laptop Battery Packs Sales Growth (2013-2018)

11.4 Electric Vehicles Sales Growth (2013-2018)

- 11.5 Flashlights Sales Growth (2013-2018)
- 11.6 Cordless Power Tools Sales Growth (2013-2018)
- 11.7 Others Sales Growth (2013-2018)

12 18650 LITHIUM BATTERY MARKET FORECAST (2018-2023)

- 12.1 Global 18650 Lithium Battery Sales, Revenue and Growth Rate (2018-2023)
- 12.2 18650 Lithium Battery Market Forecast by Regions (2018-2023)
 - 12.2.1 North America 18650 Lithium Battery Market Forecast (2018-2023)
 - 12.2.2 Europe 18650 Lithium Battery Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific 18650 Lithium Battery Market Forecast (2018-2023)
 - 12.2.4 South America 18650 Lithium Battery Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa 18650 Lithium Battery Market Forecast (2018-2023)
- 12.3 18650 Lithium Battery Market Forecast by Type (2018-2023)
 - 12.3.1 Global 18650 Lithium Battery Sales Forecast by Type (2018-2023)
 - 12.3.2 Global 18650 Lithium Battery Market Share Forecast by Type (2018-2023)
- 12.4 18650 Lithium Battery Market Forecast by Application (2018-2023)
 - 12.4.1 Global 18650 Lithium Battery Sales Forecast by Application (2018-2023)
 - 12.4.2 Global 18650 Lithium Battery Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure 18650 Lithium Battery Picture

Table Product Specifications of 18650 Lithium Battery

Figure Global 18650 Lithium Battery CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global 18650 Lithium Battery CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of 18650 Lithium Battery by Types in 2017

Figure LiCoO₂ Battery Picture

Table Major Manufacturers of LiCoO₂ Battery

Figure NMC/NCA Battery Picture

Table Major Manufacturers of NMC/NCA Battery

Figure LiFePO₄ Battery Picture

Table Major Manufacturers of LiFePO₄ Battery

Figure Others Picture

Table Major Manufacturers of Others

Figure 18650 Lithium Battery Sales Market Share by Applications in 2017

Figure Power Banks Picture

Figure Laptop Battery Packs Picture

Figure Electric Vehicles Picture

Figure Flashlights Picture

Figure Cordless Power Tools Picture

Figure Others Picture

Figure United States 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Canada 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Germany 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure France 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure UK 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Russia 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Italy 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure China 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Japan 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Korea 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure India 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria 18650 Lithium Battery Revenue (Value) and Growth Rate (2013-2023)

Table Panasonic(Sanyo) Headquarter, Established, Main Business and Finance Overview (2017)

Table Panasonic(Sanyo) 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Panasonic(Sanyo) 18650 Lithium Battery Product

Table Panasonic(Sanyo) 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Panasonic(Sanyo) 18650 Lithium Battery Sales Market Share in 2017

Figure Global Panasonic(Sanyo) 18650 Lithium Battery Revenue Market Share in 2017

Table Samsung SDI Headquarter, Established, Main Business and Finance Overview (2017)

Table Samsung SDI 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Samsung SDI 18650 Lithium Battery Product

Table Samsung SDI 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Samsung SDI 18650 Lithium Battery Sales Market Share in 2017

Figure Global Samsung SDI 18650 Lithium Battery Revenue Market Share in 2017

Table LG Chem Headquarter, Established, Main Business and Finance Overview (2017)

Table LG Chem 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table LG Chem 18650 Lithium Battery Product

Table LG Chem 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global LG Chem 18650 Lithium Battery Sales Market Share in 2017

Figure Global LG Chem 18650 Lithium Battery Revenue Market Share in 2017

Table Sony Headquarter, Established, Main Business and Finance Overview (2017)

Table Sony 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Sony 18650 Lithium Battery Product

Table Sony 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Sony 18650 Lithium Battery Sales Market Share in 2017

Figure Global Sony 18650 Lithium Battery Revenue Market Share in 2017

Table Wanxiang(A123 Systems) Headquarter, Established, Main Business and Finance Overview (2017)

Table Wanxiang(A123 Systems) 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Wanxiang(A123 Systems) 18650 Lithium Battery Product

Table Wanxiang(A123 Systems) 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Wanxiang(A123 Systems) 18650 Lithium Battery Sales Market Share in 2017

Figure Global Wanxiang(A123 Systems) 18650 Lithium Battery Revenue Market Share in 2017

Table Hitachi Headquarter, Established, Main Business and Finance Overview (2017)

Table Hitachi 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Hitachi 18650 Lithium Battery Product

Table Hitachi 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Hitachi 18650 Lithium Battery Sales Market Share in 2017

Figure Global Hitachi 18650 Lithium Battery Revenue Market Share in 2017

Table Tianjin Lishen Headquarter, Established, Main Business and Finance Overview (2017)

Table Tianjin Lishen 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Tianjin Lishen 18650 Lithium Battery Product

Table Tianjin Lishen 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Tianjin Lishen 18650 Lithium Battery Sales Market Share in 2017

Figure Global Tianjin Lishen 18650 Lithium Battery Revenue Market Share in 2017

Table Hefei Guoxuan Headquarter, Established, Main Business and Finance Overview (2017)

Table Hefei Guoxuan 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Hefei Guoxuan 18650 Lithium Battery Product

Table Hefei Guoxuan 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and

Market Share (2016-2017)

Figure Global Hefei Guoxuan 18650 Lithium Battery Sales Market Share in 2017

Figure Global Hefei Guoxuan 18650 Lithium Battery Revenue Market Share in 2017

Table Dongguan Large Electronics Headquarter, Established, Main Business and Finance Overview (2017)

Table Dongguan Large Electronics 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table Dongguan Large Electronics 18650 Lithium Battery Product

Table Dongguan Large Electronics 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dongguan Large Electronics 18650 Lithium Battery Sales Market Share in 2017

Figure Global Dongguan Large Electronics 18650 Lithium Battery Revenue Market Share in 2017

Table OptimumNano Headquarter, Established, Main Business and Finance Overview (2017)

Table OptimumNano 18650 Lithium Battery Production Bases, Sales Regions and Major Competitors

Table OptimumNano 18650 Lithium Battery Product

Table OptimumNano 18650 Lithium Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global OptimumNano 18650 Lithium Battery Sales Market Share in 2017

Figure Global OptimumNano 18650 Lithium Battery Revenue Market Share in 2017

Table DLG Electronics

Table DLG Electronics 18650 Lithium Battery

Table Zhuoneng New Energy

Table Zhuoneng New Energy 18650 Lithium Battery

Table CHAM BATTERY

Table CHAM BATTERY 18650 Lithium Battery

Table Padre Electronic

Table Padre Electronic 18650 Lithium Battery

Table Global 18650 Lithium Battery Sales by Manufacturer (2016-2017)

Figure Global 18650 Lithium Battery Sales Market Share by Manufacturer in 2016

Figure Global 18650 Lithium Battery Sales Market Share by Manufacturer in 2017

Table Global 18650 Lithium Battery Revenue by Manufacturer (2016-2017)

Figure Global 18650 Lithium Battery Revenue Market Share by Manufacturer in 2016

Figure Global 18650 Lithium Battery Revenue Market Share by Manufacturer in 2017

Table Global 18650 Lithium Battery Price by Manufacturer (2016-2017)

Figure Top 3 18650 Lithium Battery Manufacturer (Revenue) Market Share in 2017

Figure Top 6 18650 Lithium Battery Manufacturer (Revenue) Market Share in 2017

Figure Global 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Global 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Table Global 18650 Lithium Battery Sales by Regions (2013-2018)

Table Global 18650 Lithium Battery Sales Market Share by Regions (2013-2018)

Table Global 18650 Lithium Battery Revenue by Regions (2013-2018)

Figure Global 18650 Lithium Battery Revenue Market Share by Regions in 2013

Figure Global 18650 Lithium Battery Revenue Market Share by Regions in 2017

Figure North America 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure North America 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Figure Europe 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Europe 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Asia-Pacific 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Figure South America 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure South America 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa 18650 Lithium Battery Sales and Growth Rate
(2013-2018)

Figure Middle East and Africa 18650 Lithium Battery Revenue and Growth Rate
(2013-2018)

Figure North America 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Table North America 18650 Lithium Battery Sales by Countries (2013-2018)

Table North America 18650 Lithium Battery Sales Market Share by Countries
(2013-2018)

Figure North America 18650 Lithium Battery Sales Market Share by Countries in 2013

Figure North America 18650 Lithium Battery Sales Market Share by Countries in 2017

Table North America 18650 Lithium Battery Revenue by Countries (2013-2018)

Table North America 18650 Lithium Battery Revenue Market Share by Countries
(2013-2018)

Figure North America 18650 Lithium Battery Revenue Market Share by Countries in
2013

Figure North America 18650 Lithium Battery Revenue Market Share by Countries in
2017

Figure United States 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Canada 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Mexico 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Table North America 18650 Lithium Battery Sales by Manufacturer (2016-2017)

Figure North America 18650 Lithium Battery Sales Market Share by Manufacturer in
2016

Figure North America 18650 Lithium Battery Sales Market Share by Manufacturer in 2017

Table North America 18650 Lithium Battery Revenue by Manufacturer (2016-2017)

Figure North America 18650 Lithium Battery Revenue Market Share by Manufacturer in 2016

Figure North America 18650 Lithium Battery Revenue Market Share by Manufacturer in 2017

Table North America 18650 Lithium Battery Sales by Type (2013-2018)

Table North America 18650 Lithium Battery Sales Share by Type (2013-2018)

Table North America 18650 Lithium Battery Revenue by Type (2013-2018)

Table North America 18650 Lithium Battery Revenue Share by Type (2013-2018)

Table North America 18650 Lithium Battery Sales by Application (2013-2018)

Table North America 18650 Lithium Battery Sales Share by Application (2013-2018)

Table North America 18650 Lithium Battery Revenue by Application (2013-2018)

Table North America 18650 Lithium Battery Revenue Share by Application (2013-2018)

Figure Europe 18650 Lithium Battery Revenue and Growth Rate (2013-2018)

Table Europe 18650 Lithium Battery Sales by Countries (2013-2018)

Table Europe 18650 Lithium Battery Sales Market Share by Countries (2013-2018)

Table Europe 18650 Lithium Battery Revenue by Countries (2013-2018)

Figure Europe 18650 Lithium Battery Revenue Market Share by Countries in 2016

Figure Europe 18650 Lithium Battery Revenue Market Share by Countries in 2017

Figure Germany 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure UK 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure France 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Russia 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Italy 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Table Europe 18650 Lithium Battery Sales by Manufacturer (2016-2017)

Figure Europe 18650 Lithium Battery Sales Market Share by Manufacturer in 2016

Figure Europe 18650 Lithium Battery Sales Market Share by Manufacturer in 2017

Table Europe 18650 Lithium Battery Revenue by Manufacturer (2016-2017)

Figure Europe 18650 Lithium Battery Revenue Market Share by Manufacturer in 2016

Figure Europe 18650 Lithium Battery Revenue Market Share by Manufacturer in 2017

Table Europe 18650 Lithium Battery Sales by Type (2013-2018)

Table Europe 18650 Lithium Battery Sales Share by Type (2013-2018)

Table Europe 18650 Lithium Battery Revenue by Type (2013-2018)

Table Europe 18650 Lithium Battery Revenue Share by Type (2013-2018)

Table Europe 18650 Lithium Battery Sales by Application (2013-2018)

Table Europe 18650 Lithium Battery Sales Share by Application (2013-2018)

Table Europe 18650 Lithium Battery Revenue by Application (2013-2018)

Table Europe 18650 Lithium Battery Revenue Share by Application (2013-2018)
Figure Asia-Pacific 18650 Lithium Battery Revenue and Growth Rate (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Sales by Countries (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific 18650 Lithium Battery Sales Market Share by Countries 2017
Table Asia-Pacific 18650 Lithium Battery Revenue by Countries (2013-2018)
Figure Asia-Pacific 18650 Lithium Battery Revenue Market Share by Countries 2017
Figure China 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure Japan 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure Korea 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure India 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure Southeast Asia 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Sales by Manufacturer (2016-2017)
Figure Asia-Pacific 18650 Lithium Battery Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific 18650 Lithium Battery Sales Market Share by Manufacturer in 2017
Table Asia-Pacific 18650 Lithium Battery Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific 18650 Lithium Battery Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific 18650 Lithium Battery Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific 18650 Lithium Battery Sales by Type (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Sales Share by Type (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Revenue by Type (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Revenue Share by Type (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Sales by Application (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Sales Share by Application (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Revenue by Application (2013-2018)
Table Asia-Pacific 18650 Lithium Battery Revenue Share by Application (2013-2018)
Figure South America 18650 Lithium Battery Revenue and Growth Rate (2013-2018)
Table South America 18650 Lithium Battery Sales by Countries (2013-2018)
Table South America 18650 Lithium Battery Sales Market Share by Countries (2013-2018)
Figure South America 18650 Lithium Battery Sales Market Share by Countries in 2017
Table South America 18650 Lithium Battery Revenue by Countries (2013-2018)
Table South America 18650 Lithium Battery Revenue Market Share by Countries (2013-2018)
Figure South America 18650 Lithium Battery Revenue Market Share by Countries in 2017
Figure Brazil 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Figure Argentina 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure Colombia 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Table South America 18650 Lithium Battery Sales by Manufacturer (2016-2017)
Figure South America 18650 Lithium Battery Sales Market Share by Manufacturer in 2016
Figure South America 18650 Lithium Battery Sales Market Share by Manufacturer in 2017
Table South America 18650 Lithium Battery Revenue by Manufacturer (2016-2017)
Figure South America 18650 Lithium Battery Revenue Market Share by Manufacturer in 2016
Figure South America 18650 Lithium Battery Revenue Market Share by Manufacturer in 2017
Table South America 18650 Lithium Battery Sales by Type (2013-2018)
Table South America 18650 Lithium Battery Sales Share by Type (2013-2018)
Table South America 18650 Lithium Battery Revenue by Type (2013-2018)
Table South America 18650 Lithium Battery Revenue Share by Type (2013-2018)
Table South America 18650 Lithium Battery Sales by Application (2013-2018)
Table South America 18650 Lithium Battery Sales Share by Application (2013-2018)
Table South America 18650 Lithium Battery Revenue by Application (2013-2018)
Table South America 18650 Lithium Battery Revenue Share by Application (2013-2018)
Figure Middle East and Africa 18650 Lithium Battery Revenue and Growth Rate (2013-2018)
Table Middle East and Africa 18650 Lithium Battery Sales by Countries (2013-2018)
Table Middle East and Africa 18650 Lithium Battery Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa 18650 Lithium Battery Sales Market Share by Countries in 2017
Table Middle East and Africa 18650 Lithium Battery Revenue by Countries (2013-2018)
Table Middle East and Africa 18650 Lithium Battery Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa 18650 Lithium Battery Revenue Market Share by Countries in 2013
Figure Middle East and Africa 18650 Lithium Battery Revenue Market Share by Countries in 2017
Figure Saudi Arabia 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure UAE 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure Egypt 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure Nigeria 18650 Lithium Battery Sales and Growth Rate (2013-2018)
Figure South Africa 18650 Lithium Battery Sales and Growth Rate (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Sales by Manufacturer (2016-2017)

Figure Middle East and Africa 18650 Lithium Battery Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa 18650 Lithium Battery Sales Market Share by Manufacturer in 2017

Table Middle East and Africa 18650 Lithium Battery Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa 18650 Lithium Battery Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa 18650 Lithium Battery Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa 18650 Lithium Battery Sales by Type (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Sales Share by Type (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Revenue by Type (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Revenue Share by Type (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Sales by Application (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Sales Share by Application (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Revenue by Application (2013-2018)

Table Middle East and Africa 18650 Lithium Battery Revenue Share by Application (2013-2018)

Table Global 18650 Lithium Battery Sales by Type (2013-2018)

Table Global 18650 Lithium Battery Sales Share by Type (2013-2018)

Table Global 18650 Lithium Battery Revenue by Type (2013-2018)

Table Global 18650 Lithium Battery Revenue Share by Type (2013-2018)

Figure Global LiCoO₂ Battery Sales Growth (2013-2018)

Figure Global LiCoO₂ Battery Price (2013-2018)

Figure Global NMC/NCA Battery Sales Growth (2013-2018)

Figure Global NMC/NCA Battery Price (2013-2018)

Figure Global LiFePO₄ Battery Sales Growth (2013-2018)

Figure Global LiFePO₄ Battery Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global 18650 Lithium Battery Sales by Application (2013-2018)

Table Global 18650 Lithium Battery Sales Share by Application (2013-2018)

Figure Global Power Banks Sales Growth (2013-2018)

Figure Global Laptop Battery Packs Sales Growth (2013-2018)

Figure Global Electric Vehicles Sales Growth (2013-2018)

Figure Global Flashlights Sales Growth (2013-2018)

Figure Global Cordless Power Tools Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global 18650 Lithium Battery Sales, Revenue and Growth Rate (2018-2023)

Table Global 18650 Lithium Battery Sales Forecast by Regions (2018-2023)

Table Global 18650 Lithium Battery Market Share Forecast by Regions (2018-2023)

Figure North America Sales 18650 Lithium Battery Market Forecast (2018-2023)

Figure Europe Sales 18650 Lithium Battery Market Forecast (2018-2023)

Figure Asia-Pacific Sales 18650 Lithium Battery Market Forecast (2018-2023)

Figure South America Sales 18650 Lithium Battery Market Forecast (2018-2023)

Figure Middle East and Africa Sales 18650 Lithium Battery Market Forecast
(2018-2023)

Table Global 18650 Lithium Battery Sales Forecast by Type (2018-2023)

Table Global 18650 Lithium Battery Market Share Forecast by Type (2018-2023)

Table Global 18650 Lithium Battery Sales Forecast by Application (2018-2023)

Table Global 18650 Lithium Battery Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
18650 Lithium Battery Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G383F3D0DFDEN.html>

Price: US\$ 4,880.00 (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/G383F3D0DFDEN.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

