

Global 18650 Cylindrical Lithium Ion Battery Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G4D49A7B0294EN.html>

Date: July 2024

Pages: 111

Price: US\$ 3,480.00 (Single User License)

ID: G4D49A7B0294EN

Abstracts

According to our (Global Info Research) latest study, the global 18650 Cylindrical Lithium Ion Battery market size was valued at USD 5529.6 million in 2023 and is forecast to a readjusted size of USD 6829.6 million by 2030 with a CAGR of 3.1% during review period.

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.

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%.

The Global Info Research report includes an overview of the development of the 18650 Cylindrical Lithium Ion Battery industry chain, the market status of Power Banks (LiCoO₂ Battery, NMC Battery), Laptop Battery Packs (LiCoO₂ Battery, NMC Battery), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of 18650 Cylindrical Lithium Ion Battery.

Regionally, the report analyzes the 18650 Cylindrical Lithium Ion Battery markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global 18650 Cylindrical Lithium Ion Battery market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the 18650 Cylindrical Lithium Ion Battery market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the 18650 Cylindrical Lithium Ion Battery industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Pcs), revenue generated, and market share of different by Type (e.g., LiCoO₂ Battery, NMC Battery).

Industry Analysis: Report analyse the broader industry trends, such as government

policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the 18650 Cylindrical Lithium Ion Battery market.

Regional Analysis: The report involves examining the 18650 Cylindrical Lithium Ion Battery market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the 18650 Cylindrical Lithium Ion Battery market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to 18650 Cylindrical Lithium Ion Battery:

Company Analysis: Report covers individual 18650 Cylindrical Lithium Ion Battery manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards 18650 Cylindrical Lithium Ion Battery. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Power Banks, Laptop Battery Packs).

Technology Analysis: Report covers specific technologies relevant to 18650 Cylindrical Lithium Ion Battery. It assesses the current state, advancements, and potential future developments in 18650 Cylindrical Lithium Ion Battery areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the 18650 Cylindrical Lithium Ion Battery market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

18650 Cylindrical Lithium Ion Battery 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.

Market segment by Type

LiCoO₂ Battery

NMC Battery

LiFePO₄ Battery

Others

Market segment by Application

Power Banks

Laptop Battery Packs

Electric Vehicles

Flashlights

Cordless Power Tools

Others

Major players covered

Panasonic(Sanyo)

Samsung SDI

LG Chem

Murata(Sony)

Hitachi

Tianjin Lishen

Hefei Guoxuan

Shenzhen Auto-Energy

OptimumNano

DLG Electronics

Zhuoneng New Energy

CHAM BATTERY

Padre Electronic

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe 18650 Cylindrical Lithium Ion Battery product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 18650 Cylindrical Lithium Ion Battery, with price, sales, revenue and global market share of 18650 Cylindrical Lithium Ion Battery from 2019 to 2024.

Chapter 3, the 18650 Cylindrical Lithium Ion Battery competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 18650 Cylindrical Lithium Ion Battery breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and 18650 Cylindrical Lithium Ion Battery market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of 18650 Cylindrical Lithium Ion Battery.

Chapter 14 and 15, to describe 18650 Cylindrical Lithium Ion Battery sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of 18650 Cylindrical Lithium Ion Battery

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 LiCoO₂ Battery

1.3.3 NMC Battery

1.3.4 LiFePO₄ Battery

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Power Banks

1.4.3 Laptop Battery Packs

1.4.4 Electric Vehicles

1.4.5 Flashlights

1.4.6 Cordless Power Tools

1.4.7 Others

1.5 Global 18650 Cylindrical Lithium Ion Battery Market Size & Forecast

1.5.1 Global 18650 Cylindrical Lithium Ion Battery Consumption Value (2019 & 2023 & 2030)

1.5.2 Global 18650 Cylindrical Lithium Ion Battery Sales Quantity (2019-2030)

1.5.3 Global 18650 Cylindrical Lithium Ion Battery Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Panasonic(Sanyo)

2.1.1 Panasonic(Sanyo) Details

2.1.2 Panasonic(Sanyo) Major Business

2.1.3 Panasonic(Sanyo) 18650 Cylindrical Lithium Ion Battery Product and Services

2.1.4 Panasonic(Sanyo) 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Panasonic(Sanyo) Recent Developments/Updates

2.2 Samsung SDI

2.2.1 Samsung SDI Details

- 2.2.2 Samsung SDI Major Business
- 2.2.3 Samsung SDI 18650 Cylindrical Lithium Ion Battery Product and Services
- 2.2.4 Samsung SDI 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Samsung SDI Recent Developments/Updates
- 2.3 LG Chem
 - 2.3.1 LG Chem Details
 - 2.3.2 LG Chem Major Business
 - 2.3.3 LG Chem 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.3.4 LG Chem 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 LG Chem Recent Developments/Updates
- 2.4 Murata(Sony)
 - 2.4.1 Murata(Sony) Details
 - 2.4.2 Murata(Sony) Major Business
 - 2.4.3 Murata(Sony) 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.4.4 Murata(Sony) 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Murata(Sony) Recent Developments/Updates
- 2.5 Hitachi
 - 2.5.1 Hitachi Details
 - 2.5.2 Hitachi Major Business
 - 2.5.3 Hitachi 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.5.4 Hitachi 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Hitachi Recent Developments/Updates
- 2.6 Tianjin Lishen
 - 2.6.1 Tianjin Lishen Details
 - 2.6.2 Tianjin Lishen Major Business
 - 2.6.3 Tianjin Lishen 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.6.4 Tianjin Lishen 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Tianjin Lishen Recent Developments/Updates
- 2.7 Hefei Guoxuan
 - 2.7.1 Hefei Guoxuan Details
 - 2.7.2 Hefei Guoxuan Major Business
 - 2.7.3 Hefei Guoxuan 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.7.4 Hefei Guoxuan 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Hefei Guoxuan Recent Developments/Updates
- 2.8 Shenzhen Auto-Energy
 - 2.8.1 Shenzhen Auto-Energy Details
 - 2.8.2 Shenzhen Auto-Energy Major Business
 - 2.8.3 Shenzhen Auto-Energy 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.8.4 Shenzhen Auto-Energy 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.8.5 Shenzhen Auto-Energy Recent Developments/Updates
- 2.9 OptimumNano
 - 2.9.1 OptimumNano Details
 - 2.9.2 OptimumNano Major Business
 - 2.9.3 OptimumNano 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.9.4 OptimumNano 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 OptimumNano Recent Developments/Updates
- 2.10 DLG Electronics
 - 2.10.1 DLG Electronics Details
 - 2.10.2 DLG Electronics Major Business
 - 2.10.3 DLG Electronics 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.10.4 DLG Electronics 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 DLG Electronics Recent Developments/Updates
- 2.11 Zhuoneng New Energy
 - 2.11.1 Zhuoneng New Energy Details
 - 2.11.2 Zhuoneng New Energy Major Business
 - 2.11.3 Zhuoneng New Energy 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.11.4 Zhuoneng New Energy 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Zhuoneng New Energy Recent Developments/Updates
- 2.12 CHAM BATTERY
 - 2.12.1 CHAM BATTERY Details
 - 2.12.2 CHAM BATTERY Major Business
 - 2.12.3 CHAM BATTERY 18650 Cylindrical Lithium Ion Battery Product and Services
 - 2.12.4 CHAM BATTERY 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 CHAM BATTERY Recent Developments/Updates
- 2.13 Padre Electronic

- 2.13.1 Padre Electronic Details
- 2.13.2 Padre Electronic Major Business
- 2.13.3 Padre Electronic 18650 Cylindrical Lithium Ion Battery Product and Services
- 2.13.4 Padre Electronic 18650 Cylindrical Lithium Ion Battery Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.13.5 Padre Electronic Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: 18650 CYLINDRICAL LITHIUM ION BATTERY BY MANUFACTURER

- 3.1 Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global 18650 Cylindrical Lithium Ion Battery Revenue by Manufacturer (2019-2024)
- 3.3 Global 18650 Cylindrical Lithium Ion Battery Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of 18650 Cylindrical Lithium Ion Battery by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 18650 Cylindrical Lithium Ion Battery Manufacturer Market Share in 2023
 - 3.4.2 Top 6 18650 Cylindrical Lithium Ion Battery Manufacturer Market Share in 2023
- 3.5 18650 Cylindrical Lithium Ion Battery Market: Overall Company Footprint Analysis
 - 3.5.1 18650 Cylindrical Lithium Ion Battery Market: Region Footprint
 - 3.5.2 18650 Cylindrical Lithium Ion Battery Market: Company Product Type Footprint
 - 3.5.3 18650 Cylindrical Lithium Ion Battery Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global 18650 Cylindrical Lithium Ion Battery Market Size by Region
 - 4.1.1 Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2019-2030)
 - 4.1.2 Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2019-2030)
 - 4.1.3 Global 18650 Cylindrical Lithium Ion Battery Average Price by Region (2019-2030)
- 4.2 North America 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030)

- 4.3 Europe 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030)
- 4.4 Asia-Pacific 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030)
- 4.5 South America 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030)
- 4.6 Middle East and Africa 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2030)
- 5.2 Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Type (2019-2030)
- 5.3 Global 18650 Cylindrical Lithium Ion Battery Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2030)
- 6.2 Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Application (2019-2030)
- 6.3 Global 18650 Cylindrical Lithium Ion Battery Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2030)
- 7.2 North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2030)
- 7.3 North America 18650 Cylindrical Lithium Ion Battery Market Size by Country
 - 7.3.1 North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2030)
 - 7.3.2 North America 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2030)

8.2 Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2030)

8.3 Europe 18650 Cylindrical Lithium Ion Battery Market Size by Country

8.3.1 Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2030)

8.3.2 Europe 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific 18650 Cylindrical Lithium Ion Battery Market Size by Region

9.3.1 Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2030)

10.2 South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2030)

10.3 South America 18650 Cylindrical Lithium Ion Battery Market Size by Country

10.3.1 South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2030)

10.3.2 South America 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa 18650 Cylindrical Lithium Ion Battery Market Size by Country

11.3.1 Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 18650 Cylindrical Lithium Ion Battery Market Drivers

12.2 18650 Cylindrical Lithium Ion Battery Market Restraints

12.3 18650 Cylindrical Lithium Ion Battery Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of 18650 Cylindrical Lithium Ion Battery and Key Manufacturers

- 13.2 Manufacturing Costs Percentage of 18650 Cylindrical Lithium Ion Battery
- 13.3 18650 Cylindrical Lithium Ion Battery Production Process
- 13.4 18650 Cylindrical Lithium Ion Battery Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 18650 Cylindrical Lithium Ion Battery Typical Distributors
- 14.3 18650 Cylindrical Lithium Ion Battery Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Panasonic(Sanyo) Basic Information, Manufacturing Base and Competitors

Table 4. Panasonic(Sanyo) Major Business

Table 5. Panasonic(Sanyo) 18650 Cylindrical Lithium Ion Battery Product and Services

Table 6. Panasonic(Sanyo) 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Panasonic(Sanyo) Recent Developments/Updates

Table 8. Samsung SDI Basic Information, Manufacturing Base and Competitors

Table 9. Samsung SDI Major Business

Table 10. Samsung SDI 18650 Cylindrical Lithium Ion Battery Product and Services

Table 11. Samsung SDI 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Samsung SDI Recent Developments/Updates

Table 13. LG Chem Basic Information, Manufacturing Base and Competitors

Table 14. LG Chem Major Business

Table 15. LG Chem 18650 Cylindrical Lithium Ion Battery Product and Services

Table 16. LG Chem 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. LG Chem Recent Developments/Updates

Table 18. Murata(Sony) Basic Information, Manufacturing Base and Competitors

Table 19. Murata(Sony) Major Business

Table 20. Murata(Sony) 18650 Cylindrical Lithium Ion Battery Product and Services

Table 21. Murata(Sony) 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Murata(Sony) Recent Developments/Updates

Table 23. Hitachi Basic Information, Manufacturing Base and Competitors

Table 24. Hitachi Major Business

Table 25. Hitachi 18650 Cylindrical Lithium Ion Battery Product and Services

Table 26. Hitachi 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Hitachi Recent Developments/Updates

Table 28. Tianjin Lishen Basic Information, Manufacturing Base and Competitors

Table 29. Tianjin Lishen Major Business

Table 30. Tianjin Lishen 18650 Cylindrical Lithium Ion Battery Product and Services

Table 31. Tianjin Lishen 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Tianjin Lishen Recent Developments/Updates

Table 33. Hefei Guoxuan Basic Information, Manufacturing Base and Competitors

Table 34. Hefei Guoxuan Major Business

Table 35. Hefei Guoxuan 18650 Cylindrical Lithium Ion Battery Product and Services

Table 36. Hefei Guoxuan 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Hefei Guoxuan Recent Developments/Updates

Table 38. Shenzhen Auto-Energy Basic Information, Manufacturing Base and Competitors

Table 39. Shenzhen Auto-Energy Major Business

Table 40. Shenzhen Auto-Energy 18650 Cylindrical Lithium Ion Battery Product and Services

Table 41. Shenzhen Auto-Energy 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Shenzhen Auto-Energy Recent Developments/Updates

Table 43. OptimumNano Basic Information, Manufacturing Base and Competitors

Table 44. OptimumNano Major Business

Table 45. OptimumNano 18650 Cylindrical Lithium Ion Battery Product and Services

Table 46. OptimumNano 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. OptimumNano Recent Developments/Updates

Table 48. DLG Electronics Basic Information, Manufacturing Base and Competitors

Table 49. DLG Electronics Major Business

Table 50. DLG Electronics 18650 Cylindrical Lithium Ion Battery Product and Services

Table 51. DLG Electronics 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. DLG Electronics Recent Developments/Updates

Table 53. Zhuoneng New Energy Basic Information, Manufacturing Base and Competitors

Table 54. Zhuoneng New Energy Major Business

Table 55. Zhuoneng New Energy 18650 Cylindrical Lithium Ion Battery Product and Services

Table 56. Zhuoneng New Energy 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Zhuoneng New Energy Recent Developments/Updates

Table 58. CHAM BATTERY Basic Information, Manufacturing Base and Competitors

Table 59. CHAM BATTERY Major Business

Table 60. CHAM BATTERY 18650 Cylindrical Lithium Ion Battery Product and Services

Table 61. CHAM BATTERY 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. CHAM BATTERY Recent Developments/Updates

Table 63. Padre Electronic Basic Information, Manufacturing Base and Competitors

Table 64. Padre Electronic Major Business

Table 65. Padre Electronic 18650 Cylindrical Lithium Ion Battery Product and Services

Table 66. Padre Electronic 18650 Cylindrical Lithium Ion Battery Sales Quantity (K Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Padre Electronic Recent Developments/Updates

Table 68. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Manufacturer (2019-2024) & (K Pcs)

Table 69. Global 18650 Cylindrical Lithium Ion Battery Revenue by Manufacturer (2019-2024) & (USD Million)

Table 70. Global 18650 Cylindrical Lithium Ion Battery Average Price by Manufacturer (2019-2024) & (USD/Pcs)

Table 71. Market Position of Manufacturers in 18650 Cylindrical Lithium Ion Battery, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 72. Head Office and 18650 Cylindrical Lithium Ion Battery Production Site of Key Manufacturer

Table 73. 18650 Cylindrical Lithium Ion Battery Market: Company Product Type Footprint

Table 74. 18650 Cylindrical Lithium Ion Battery Market: Company Product Application Footprint

Table 75. 18650 Cylindrical Lithium Ion Battery New Market Entrants and Barriers to

Market Entry

Table 76. 18650 Cylindrical Lithium Ion Battery Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2019-2024) & (K Pcs)

Table 78. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2025-2030) & (K Pcs)

Table 79. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2019-2024) & (USD Million)

Table 80. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2025-2030) & (USD Million)

Table 81. Global 18650 Cylindrical Lithium Ion Battery Average Price by Region (2019-2024) & (USD/Pcs)

Table 82. Global 18650 Cylindrical Lithium Ion Battery Average Price by Region (2025-2030) & (USD/Pcs)

Table 83. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 84. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 85. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Type (2019-2024) & (USD Million)

Table 86. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Type (2025-2030) & (USD Million)

Table 87. Global 18650 Cylindrical Lithium Ion Battery Average Price by Type (2019-2024) & (USD/Pcs)

Table 88. Global 18650 Cylindrical Lithium Ion Battery Average Price by Type (2025-2030) & (USD/Pcs)

Table 89. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 90. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 91. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Application (2019-2024) & (USD Million)

Table 92. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Application (2025-2030) & (USD Million)

Table 93. Global 18650 Cylindrical Lithium Ion Battery Average Price by Application (2019-2024) & (USD/Pcs)

Table 94. Global 18650 Cylindrical Lithium Ion Battery Average Price by Application (2025-2030) & (USD/Pcs)

Table 95. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 96. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 97. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 98. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 99. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2024) & (K Pcs)

Table 100. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2025-2030) & (K Pcs)

Table 101. North America 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2024) & (USD Million)

Table 102. North America 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2025-2030) & (USD Million)

Table 103. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 104. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 105. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 106. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 107. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2024) & (K Pcs)

Table 108. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2025-2030) & (K Pcs)

Table 109. Europe 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2024) & (USD Million)

Table 110. Europe 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2025-2030) & (USD Million)

Table 111. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 112. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 113. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 114. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by

Application (2025-2030) & (K Pcs)

Table 115. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2019-2024) & (K Pcs)

Table 116. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2025-2030) & (K Pcs)

Table 117. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2019-2024) & (USD Million)

Table 118. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2025-2030) & (USD Million)

Table 119. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 120. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 121. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 122. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 123. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2019-2024) & (K Pcs)

Table 124. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity by Country (2025-2030) & (K Pcs)

Table 125. South America 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2019-2024) & (USD Million)

Table 126. South America 18650 Cylindrical Lithium Ion Battery Consumption Value by Country (2025-2030) & (USD Million)

Table 127. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 128. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 129. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 130. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 131. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2019-2024) & (K Pcs)

Table 132. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity by Region (2025-2030) & (K Pcs)

Table 133. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2019-2024) & (USD Million)

Table 134. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Consumption Value by Region (2025-2030) & (USD Million)

Table 135. 18650 Cylindrical Lithium Ion Battery Raw Material

Table 136. Key Manufacturers of 18650 Cylindrical Lithium Ion Battery Raw Materials

Table 137. 18650 Cylindrical Lithium Ion Battery Typical Distributors

Table 138. 18650 Cylindrical Lithium Ion Battery Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. 18650 Cylindrical Lithium Ion Battery Picture
- Figure 2. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Type in 2023
- Figure 4. LiCoO₂ Battery Examples
- Figure 5. NMC Battery Examples
- Figure 6. LiFePO₄ Battery Examples
- Figure 7. Others Examples
- Figure 8. Global 18650 Cylindrical Lithium Ion Battery Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 9. Global 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Application in 2023
- Figure 10. Power Banks Examples
- Figure 11. Laptop Battery Packs Examples
- Figure 12. Electric Vehicles Examples
- Figure 13. Flashlights Examples
- Figure 14. Cordless Power Tools Examples
- Figure 15. Others Examples
- Figure 16. Global 18650 Cylindrical Lithium Ion Battery Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 17. Global 18650 Cylindrical Lithium Ion Battery Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 18. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity (2019-2030) & (K Pcs)
- Figure 19. Global 18650 Cylindrical Lithium Ion Battery Average Price (2019-2030) & (USD/Pcs)
- Figure 20. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Manufacturer in 2023
- Figure 21. Global 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Manufacturer in 2023
- Figure 22. Producer Shipments of 18650 Cylindrical Lithium Ion Battery by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 23. Top 3 18650 Cylindrical Lithium Ion Battery Manufacturer (Consumption Value) Market Share in 2023

Figure 24. Top 6 18650 Cylindrical Lithium Ion Battery Manufacturer (Consumption Value) Market Share in 2023

Figure 25. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Region (2019-2030)

Figure 26. Global 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Region (2019-2030)

Figure 27. North America 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030) & (USD Million)

Figure 28. Europe 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030) & (USD Million)

Figure 29. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030) & (USD Million)

Figure 30. South America 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030) & (USD Million)

Figure 31. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Consumption Value (2019-2030) & (USD Million)

Figure 32. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Type (2019-2030)

Figure 33. Global 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Type (2019-2030)

Figure 34. Global 18650 Cylindrical Lithium Ion Battery Average Price by Type (2019-2030) & (USD/Pcs)

Figure 35. Global 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Application (2019-2030)

Figure 36. Global 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Application (2019-2030)

Figure 37. Global 18650 Cylindrical Lithium Ion Battery Average Price by Application (2019-2030) & (USD/Pcs)

Figure 38. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Type (2019-2030)

Figure 39. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Application (2019-2030)

Figure 40. North America 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Country (2019-2030)

Figure 41. North America 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Country (2019-2030)

Figure 42. United States 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Canada 18650 Cylindrical Lithium Ion Battery Consumption Value and

Growth Rate (2019-2030) & (USD Million)

Figure 44. Mexico 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Type (2019-2030)

Figure 46. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Application (2019-2030)

Figure 47. Europe 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Country (2019-2030)

Figure 48. Europe 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Country (2019-2030)

Figure 49. Germany 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. France 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. United Kingdom 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Russia 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Italy 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Type (2019-2030)

Figure 55. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Application (2019-2030)

Figure 56. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Region (2019-2030)

Figure 57. Asia-Pacific 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Region (2019-2030)

Figure 58. China 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Japan 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Korea 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. India 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Southeast Asia 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

- Figure 63. Australia 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 64. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Type (2019-2030)
- Figure 65. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Application (2019-2030)
- Figure 66. South America 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Country (2019-2030)
- Figure 67. South America 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Country (2019-2030)
- Figure 68. Brazil 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 69. Argentina 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 70. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Type (2019-2030)
- Figure 71. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Application (2019-2030)
- Figure 72. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Sales Quantity Market Share by Region (2019-2030)
- Figure 73. Middle East & Africa 18650 Cylindrical Lithium Ion Battery Consumption Value Market Share by Region (2019-2030)
- Figure 74. Turkey 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 75. Egypt 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 76. Saudi Arabia 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 77. South Africa 18650 Cylindrical Lithium Ion Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 78. 18650 Cylindrical Lithium Ion Battery Market Drivers
- Figure 79. 18650 Cylindrical Lithium Ion Battery Market Restraints
- Figure 80. 18650 Cylindrical Lithium Ion Battery Market Trends
- Figure 81. Porters Five Forces Analysis
- Figure 82. Manufacturing Cost Structure Analysis of 18650 Cylindrical Lithium Ion Battery in 2023
- Figure 83. Manufacturing Process Analysis of 18650 Cylindrical Lithium Ion Battery
- Figure 84. 18650 Cylindrical Lithium Ion Battery Industrial Chain
- Figure 85. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source

I would like to order

Product name: Global 18650 Cylindrical Lithium Ion Battery Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G4D49A7B0294EN.html>

Price: US\$ 3,480.00 (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/G4D49A7B0294EN.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

