

# Global Cylindrical NMC & NCA Battery Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G907FF628FB8EN.html

Date: June 2024

Pages: 118

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

ID: G907FF628FB8EN

#### **Abstracts**

According to our (Global Info Research) latest study, the global Cylindrical NMC & NCA Battery market size was valued at USD 19090 million in 2023 and is forecast to a readjusted size of USD 34680 million by 2030 with a CAGR of 8.9% during review period.

Cylindrical NMC/NCA Battery is a Cylindrical lithium ion Battery made up of NMC or NCA anode materials.

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 Cylindrical NMC & NCA Battery industry chain, the market status of Power Banks (14430, 14650), Laptop Battery Packs (14430, 14650), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Cylindrical NMC & NCA Battery.

Regionally, the report analyzes the Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Cylindrical NMC & NCA 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 Cylindrical NMC & NCA 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., 14430, 14650).

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 Cylindrical NMC & NCA Battery market.

Regional Analysis: The report involves examining the Cylindrical NMC & NCA 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 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery:

Company Analysis: Report covers individual Cylindrical NMC & NCA 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 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery. It assesses the current state, advancements, and potential future developments in Cylindrical NMC & NCA Battery areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Cylindrical NMC & NCA 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

Cylindrical NMC & NCA 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

14430



	14650	
	17500	
	18650	
	18490	
	22650	
	26650	
	32650	
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	





Chapter 2, to profile the top manufacturers of Cylindrical NMC & NCA Battery, with

Global Cylindrical NMC & NCA Battery Market 2024 by Manufacturers, Regions, Type and Application, Forecast to...



price, sales, revenue and global market share of Cylindrical NMC & NCA Battery from 2019 to 2024.

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

Chapter 4, the Cylindrical NMC & NCA 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 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery.

Chapter 14 and 15, to describe Cylindrical NMC & NCA Battery sales channel, distributors, customers, research findings and conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Cylindrical NMC & NCA Battery
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Cylindrical NMC & NCA Battery Consumption Value by Type:
- 2019 Versus 2023 Versus 2030
  - 1.3.2 14430
  - 1.3.3 14650
  - 1.3.4 17500
  - 1.3.5 18650
- 1.3.6 18490
- 1.3.7 22650
- 1.3.8 26650
- 1.3.9 32650
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Market Size & Forecast
- 1.5.1 Global Cylindrical NMC & NCA Battery Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Cylindrical NMC & NCA Battery Sales Quantity (2019-2030)
  - 1.5.3 Global Cylindrical NMC & NCA 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) Cylindrical NMC & NCA Battery Product and Services
  - 2.1.4 Panasonic(Sanyo) Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- 2.2.4 Samsung SDI Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
  - 2.3.4 LG Chem Cylindrical NMC & NCA 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) Cylindrical NMC & NCA Battery Product and Services
  - 2.4.4 Murata(Sony) Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
  - 2.5.4 Hitachi Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
  - 2.6.4 Tianjin Lishen Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- 2.7.4 Hefei Guoxuan Cylindrical NMC & NCA Battery Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Hefei Guoxuan Recent Developments/Updates
- 2.8 LARGE
  - 2.8.1 LARGE Details
  - 2.8.2 LARGE Major Business
  - 2.8.3 LARGE Cylindrical NMC & NCA Battery Product and Services
  - 2.8.4 LARGE Cylindrical NMC & NCA Battery Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 LARGE Recent Developments/Updates
- 2.9 DLG Electronics
  - 2.9.1 DLG Electronics Details
  - 2.9.2 DLG Electronics Major Business
  - 2.9.3 DLG Electronics Cylindrical NMC & NCA Battery Product and Services
  - 2.9.4 DLG Electronics Cylindrical NMC & NCA Battery Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 DLG Electronics Recent Developments/Updates
- 2.10 Zhuoneng New Energy
  - 2.10.1 Zhuoneng New Energy Details
  - 2.10.2 Zhuoneng New Energy Major Business
  - 2.10.3 Zhuoneng New Energy Cylindrical NMC & NCA Battery Product and Services
- 2.10.4 Zhuoneng New Energy Cylindrical NMC & NCA Battery Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.10.5 Zhuoneng New Energy Recent Developments/Updates
- 2.11 CHAM BATTERY
  - 2.11.1 CHAM BATTERY Details
  - 2.11.2 CHAM BATTERY Major Business
  - 2.11.3 CHAM BATTERY Cylindrical NMC & NCA Battery Product and Services
  - 2.11.4 CHAM BATTERY Cylindrical NMC & NCA Battery Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 CHAM BATTERY Recent Developments/Updates
- 2.12 Padre Electronic
  - 2.12.1 Padre Electronic Details
  - 2.12.2 Padre Electronic Major Business
  - 2.12.3 Padre Electronic Cylindrical NMC & NCA Battery Product and Services
- 2.12.4 Padre Electronic Cylindrical NMC & NCA Battery Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)



#### 2.12.5 Padre Electronic Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: CYLINDRICAL NMC & NCA BATTERY BY MANUFACTURER

- 3.1 Global Cylindrical NMC & NCA Battery Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Cylindrical NMC & NCA Battery Revenue by Manufacturer (2019-2024)
- 3.3 Global Cylindrical NMC & NCA Battery Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Cylindrical NMC & NCA Battery by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Cylindrical NMC & NCA Battery Manufacturer Market Share in 2023
- 3.4.2 Top 6 Cylindrical NMC & NCA Battery Manufacturer Market Share in 2023
- 3.5 Cylindrical NMC & NCA Battery Market: Overall Company Footprint Analysis
  - 3.5.1 Cylindrical NMC & NCA Battery Market: Region Footprint
- 3.5.2 Cylindrical NMC & NCA Battery Market: Company Product Type Footprint
- 3.5.3 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Market Size by Region
  - 4.1.1 Global Cylindrical NMC & NCA Battery Sales Quantity by Region (2019-2030)
- 4.1.2 Global Cylindrical NMC & NCA Battery Consumption Value by Region (2019-2030)
  - 4.1.3 Global Cylindrical NMC & NCA Battery Average Price by Region (2019-2030)
- 4.2 North America Cylindrical NMC & NCA Battery Consumption Value (2019-2030)
- 4.3 Europe Cylindrical NMC & NCA Battery Consumption Value (2019-2030)
- 4.4 Asia-Pacific Cylindrical NMC & NCA Battery Consumption Value (2019-2030)
- 4.5 South America Cylindrical NMC & NCA Battery Consumption Value (2019-2030)
- 4.6 Middle East and Africa Cylindrical NMC & NCA Battery Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2030)
- 5.2 Global Cylindrical NMC & NCA Battery Consumption Value by Type (2019-2030)
- 5.3 Global Cylindrical NMC & NCA Battery Average Price by Type (2019-2030)



#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2030)
- 6.2 Global Cylindrical NMC & NCA Battery Consumption Value by Application (2019-2030)
- 6.3 Global Cylindrical NMC & NCA Battery Average Price by Application (2019-2030)

#### **7 NORTH AMERICA**

- 7.1 North America Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2030)
- 7.2 North America Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2030)
- 7.3 North America Cylindrical NMC & NCA Battery Market Size by Country
- 7.3.1 North America Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2030)
- 7.3.2 North America Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2030)
- 8.2 Europe Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2030)
- 8.3 Europe Cylindrical NMC & NCA Battery Market Size by Country
  - 8.3.1 Europe Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2030)



- 9.2 Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Cylindrical NMC & NCA Battery Market Size by Region
- 9.3.1 Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2030)
- 10.2 South America Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2030)
- 10.3 South America Cylindrical NMC & NCA Battery Market Size by Country
- 10.3.1 South America Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2030)
- 10.3.2 South America Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Cylindrical NMC & NCA Battery Market Size by Country
- 11.3.1 Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Market Drivers
- 12.2 Cylindrical NMC & NCA Battery Market Restraints
- 12.3 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Cylindrical NMC & NCA Battery
- 13.3 Cylindrical NMC & NCA Battery Production Process
- 13.4 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Typical Distributors
- 14.3 Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Cylindrical NMC & NCA 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) Cylindrical NMC & NCA Battery Product and Services
- Table 6. Panasonic(Sanyo) Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- Table 11. Samsung SDI Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- Table 16. LG Chem Cylindrical NMC & NCA 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) Cylindrical NMC & NCA Battery Product and Services
- Table 21. Murata(Sony) Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- Table 26. Hitachi Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- Table 31. Tianjin Lishen Cylindrical NMC & NCA 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 Cylindrical NMC & NCA Battery Product and Services
- Table 36. Hefei Guoxuan Cylindrical NMC & NCA 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. LARGE Basic Information, Manufacturing Base and Competitors
- Table 39. LARGE Major Business
- Table 40. LARGE Cylindrical NMC & NCA Battery Product and Services
- Table 41. LARGE Cylindrical NMC & NCA Battery Sales Quantity (K Pcs), Average
- Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. LARGE Recent Developments/Updates
- Table 43. DLG Electronics Basic Information, Manufacturing Base and Competitors
- Table 44. DLG Electronics Major Business
- Table 45. DLG Electronics Cylindrical NMC & NCA Battery Product and Services
- Table 46. DLG Electronics Cylindrical NMC & NCA Battery Sales Quantity (K Pcs),
- Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. DLG Electronics Recent Developments/Updates
- Table 48. Zhuoneng New Energy Basic Information, Manufacturing Base and Competitors
- Table 49. Zhuoneng New Energy Major Business
- Table 50. Zhuoneng New Energy Cylindrical NMC & NCA Battery Product and Services
- Table 51. Zhuoneng New Energy Cylindrical NMC & NCA Battery Sales Quantity (K
- Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Zhuoneng New Energy Recent Developments/Updates
- Table 53. CHAM BATTERY Basic Information, Manufacturing Base and Competitors
- Table 54. CHAM BATTERY Major Business



- Table 55. CHAM BATTERY Cylindrical NMC & NCA Battery Product and Services
- Table 56. CHAM BATTERY Cylindrical NMC & NCA Battery Sales Quantity (K Pcs),
- Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. CHAM BATTERY Recent Developments/Updates
- Table 58. Padre Electronic Basic Information, Manufacturing Base and Competitors
- Table 59. Padre Electronic Major Business
- Table 60. Padre Electronic Cylindrical NMC & NCA Battery Product and Services
- Table 61. Padre Electronic Cylindrical NMC & NCA Battery Sales Quantity (K Pcs),
- Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Padre Electronic Recent Developments/Updates
- Table 63. Global Cylindrical NMC & NCA Battery Sales Quantity by Manufacturer (2019-2024) & (K Pcs)
- Table 64. Global Cylindrical NMC & NCA Battery Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 65. Global Cylindrical NMC & NCA Battery Average Price by Manufacturer (2019-2024) & (USD/Pcs)
- Table 66. Market Position of Manufacturers in Cylindrical NMC & NCA Battery, (Tier 1,
- Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 67. Head Office and Cylindrical NMC & NCA Battery Production Site of Key Manufacturer
- Table 68. Cylindrical NMC & NCA Battery Market: Company Product Type Footprint
- Table 69. Cylindrical NMC & NCA Battery Market: Company Product Application Footprint
- Table 70. Cylindrical NMC & NCA Battery New Market Entrants and Barriers to Market Entry
- Table 71. Cylindrical NMC & NCA Battery Mergers, Acquisition, Agreements, and Collaborations
- Table 72. Global Cylindrical NMC & NCA Battery Sales Quantity by Region (2019-2024) & (K Pcs)
- Table 73. Global Cylindrical NMC & NCA Battery Sales Quantity by Region (2025-2030) & (K Pcs)
- Table 74. Global Cylindrical NMC & NCA Battery Consumption Value by Region (2019-2024) & (USD Million)
- Table 75. Global Cylindrical NMC & NCA Battery Consumption Value by Region (2025-2030) & (USD Million)
- Table 76. Global Cylindrical NMC & NCA Battery Average Price by Region (2019-2024) & (USD/Pcs)



Table 77. Global Cylindrical NMC & NCA Battery Average Price by Region (2025-2030) & (USD/Pcs)

Table 78. Global Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 79. Global Cylindrical NMC & NCA Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 80. Global Cylindrical NMC & NCA Battery Consumption Value by Type (2019-2024) & (USD Million)

Table 81. Global Cylindrical NMC & NCA Battery Consumption Value by Type (2025-2030) & (USD Million)

Table 82. Global Cylindrical NMC & NCA Battery Average Price by Type (2019-2024) & (USD/Pcs)

Table 83. Global Cylindrical NMC & NCA Battery Average Price by Type (2025-2030) & (USD/Pcs)

Table 84. Global Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 85. Global Cylindrical NMC & NCA Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 86. Global Cylindrical NMC & NCA Battery Consumption Value by Application (2019-2024) & (USD Million)

Table 87. Global Cylindrical NMC & NCA Battery Consumption Value by Application (2025-2030) & (USD Million)

Table 88. Global Cylindrical NMC & NCA Battery Average Price by Application (2019-2024) & (USD/Pcs)

Table 89. Global Cylindrical NMC & NCA Battery Average Price by Application (2025-2030) & (USD/Pcs)

Table 90. North America Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 91. North America Cylindrical NMC & NCA Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 92. North America Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 93. North America Cylindrical NMC & NCA Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 94. North America Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2024) & (K Pcs)

Table 95. North America Cylindrical NMC & NCA Battery Sales Quantity by Country (2025-2030) & (K Pcs)

Table 96. North America Cylindrical NMC & NCA Battery Consumption Value by



Country (2019-2024) & (USD Million)

Table 97. North America Cylindrical NMC & NCA Battery Consumption Value by Country (2025-2030) & (USD Million)

Table 98. Europe Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 99. Europe Cylindrical NMC & NCA Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 100. Europe Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 101. Europe Cylindrical NMC & NCA Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 102. Europe Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2024) & (K Pcs)

Table 103. Europe Cylindrical NMC & NCA Battery Sales Quantity by Country (2025-2030) & (K Pcs)

Table 104. Europe Cylindrical NMC & NCA Battery Consumption Value by Country (2019-2024) & (USD Million)

Table 105. Europe Cylindrical NMC & NCA Battery Consumption Value by Country (2025-2030) & (USD Million)

Table 106. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 107. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 108. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 109. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 110. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Region (2019-2024) & (K Pcs)

Table 111. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity by Region (2025-2030) & (K Pcs)

Table 112. Asia-Pacific Cylindrical NMC & NCA Battery Consumption Value by Region (2019-2024) & (USD Million)

Table 113. Asia-Pacific Cylindrical NMC & NCA Battery Consumption Value by Region (2025-2030) & (USD Million)

Table 114. South America Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 115. South America Cylindrical NMC & NCA Battery Sales Quantity by Type (2025-2030) & (K Pcs)



Table 116. South America Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 117. South America Cylindrical NMC & NCA Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 118. South America Cylindrical NMC & NCA Battery Sales Quantity by Country (2019-2024) & (K Pcs)

Table 119. South America Cylindrical NMC & NCA Battery Sales Quantity by Country (2025-2030) & (K Pcs)

Table 120. South America Cylindrical NMC & NCA Battery Consumption Value by Country (2019-2024) & (USD Million)

Table 121. South America Cylindrical NMC & NCA Battery Consumption Value by Country (2025-2030) & (USD Million)

Table 122. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Type (2019-2024) & (K Pcs)

Table 123. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Type (2025-2030) & (K Pcs)

Table 124. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Application (2019-2024) & (K Pcs)

Table 125. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Application (2025-2030) & (K Pcs)

Table 126. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Region (2019-2024) & (K Pcs)

Table 127. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity by Region (2025-2030) & (K Pcs)

Table 128. Middle East & Africa Cylindrical NMC & NCA Battery Consumption Value by Region (2019-2024) & (USD Million)

Table 129. Middle East & Africa Cylindrical NMC & NCA Battery Consumption Value by Region (2025-2030) & (USD Million)

Table 130. Cylindrical NMC & NCA Battery Raw Material

Table 131. Key Manufacturers of Cylindrical NMC & NCA Battery Raw Materials

Table 132. Cylindrical NMC & NCA Battery Typical Distributors

Table 133. Cylindrical NMC & NCA Battery Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Cylindrical NMC & NCA Battery Picture

Figure 2. Global Cylindrical NMC & NCA Battery Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Cylindrical NMC & NCA Battery Consumption Value Market Share by Type in 2023

Figure 4. 14430 Examples

Figure 5. 14650 Examples

Figure 6. 17500 Examples

Figure 7. 18650 Examples

Figure 8. 18490 Examples

Figure 9. 22650 Examples

Figure 10. 26650 Examples

Figure 11. 32650 Examples

Figure 12. Global Cylindrical NMC & NCA Battery Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 13. Global Cylindrical NMC & NCA Battery Consumption Value Market Share by Application in 2023

Figure 14. Power Banks Examples

Figure 15. Laptop Battery Packs Examples

Figure 16. Electric Vehicles Examples

Figure 17. Flashlights Examples

Figure 18. Cordless Power Tools Examples

Figure 19. Others Examples

Figure 20. Global Cylindrical NMC & NCA Battery Consumption Value, (USD Million):

2019 & 2023 & 2030

Figure 21. Global Cylindrical NMC & NCA Battery Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 22. Global Cylindrical NMC & NCA Battery Sales Quantity (2019-2030) & (K Pcs)

Figure 23. Global Cylindrical NMC & NCA Battery Average Price (2019-2030) & (USD/Pcs)

Figure 24. Global Cylindrical NMC & NCA Battery Sales Quantity Market Share by Manufacturer in 2023

Figure 25. Global Cylindrical NMC & NCA Battery Consumption Value Market Share by Manufacturer in 2023

Figure 26. Producer Shipments of Cylindrical NMC & NCA Battery by Manufacturer



Sales Quantity (\$MM) and Market Share (%): 2023

Figure 27. Top 3 Cylindrical NMC & NCA Battery Manufacturer (Consumption Value) Market Share in 2023

Figure 28. Top 6 Cylindrical NMC & NCA Battery Manufacturer (Consumption Value) Market Share in 2023

Figure 29. Global Cylindrical NMC & NCA Battery Sales Quantity Market Share by Region (2019-2030)

Figure 30. Global Cylindrical NMC & NCA Battery Consumption Value Market Share by Region (2019-2030)

Figure 31. North America Cylindrical NMC & NCA Battery Consumption Value (2019-2030) & (USD Million)

Figure 32. Europe Cylindrical NMC & NCA Battery Consumption Value (2019-2030) & (USD Million)

Figure 33. Asia-Pacific Cylindrical NMC & NCA Battery Consumption Value (2019-2030) & (USD Million)

Figure 34. South America Cylindrical NMC & NCA Battery Consumption Value (2019-2030) & (USD Million)

Figure 35. Middle East & Africa Cylindrical NMC & NCA Battery Consumption Value (2019-2030) & (USD Million)

Figure 36. Global Cylindrical NMC & NCA Battery Sales Quantity Market Share by Type (2019-2030)

Figure 37. Global Cylindrical NMC & NCA Battery Consumption Value Market Share by Type (2019-2030)

Figure 38. Global Cylindrical NMC & NCA Battery Average Price by Type (2019-2030) & (USD/Pcs)

Figure 39. Global Cylindrical NMC & NCA Battery Sales Quantity Market Share by Application (2019-2030)

Figure 40. Global Cylindrical NMC & NCA Battery Consumption Value Market Share by Application (2019-2030)

Figure 41. Global Cylindrical NMC & NCA Battery Average Price by Application (2019-2030) & (USD/Pcs)

Figure 42. North America Cylindrical NMC & NCA Battery Sales Quantity Market Share by Type (2019-2030)

Figure 43. North America Cylindrical NMC & NCA Battery Sales Quantity Market Share by Application (2019-2030)

Figure 44. North America Cylindrical NMC & NCA Battery Sales Quantity Market Share by Country (2019-2030)

Figure 45. North America Cylindrical NMC & NCA Battery Consumption Value Market Share by Country (2019-2030)



Figure 46. United States Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Canada Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Mexico Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Europe Cylindrical NMC & NCA Battery Sales Quantity Market Share by Type (2019-2030)

Figure 50. Europe Cylindrical NMC & NCA Battery Sales Quantity Market Share by Application (2019-2030)

Figure 51. Europe Cylindrical NMC & NCA Battery Sales Quantity Market Share by Country (2019-2030)

Figure 52. Europe Cylindrical NMC & NCA Battery Consumption Value Market Share by Country (2019-2030)

Figure 53. Germany Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. France Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. United Kingdom Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Russia Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Italy Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity Market Share by Type (2019-2030)

Figure 59. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity Market Share by Application (2019-2030)

Figure 60. Asia-Pacific Cylindrical NMC & NCA Battery Sales Quantity Market Share by Region (2019-2030)

Figure 61. Asia-Pacific Cylindrical NMC & NCA Battery Consumption Value Market Share by Region (2019-2030)

Figure 62. China Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. Japan Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Korea Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. India Cylindrical NMC & NCA Battery Consumption Value and Growth Rate



(2019-2030) & (USD Million)

Figure 66. Southeast Asia Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Australia Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. South America Cylindrical NMC & NCA Battery Sales Quantity Market Share by Type (2019-2030)

Figure 69. South America Cylindrical NMC & NCA Battery Sales Quantity Market Share by Application (2019-2030)

Figure 70. South America Cylindrical NMC & NCA Battery Sales Quantity Market Share by Country (2019-2030)

Figure 71. South America Cylindrical NMC & NCA Battery Consumption Value Market Share by Country (2019-2030)

Figure 72. Brazil Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Argentina Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity Market Share by Type (2019-2030)

Figure 75. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity Market Share by Application (2019-2030)

Figure 76. Middle East & Africa Cylindrical NMC & NCA Battery Sales Quantity Market Share by Region (2019-2030)

Figure 77. Middle East & Africa Cylindrical NMC & NCA Battery Consumption Value Market Share by Region (2019-2030)

Figure 78. Turkey Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 79. Egypt Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 80. Saudi Arabia Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 81. South Africa Cylindrical NMC & NCA Battery Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 82. Cylindrical NMC & NCA Battery Market Drivers

Figure 83. Cylindrical NMC & NCA Battery Market Restraints

Figure 84. Cylindrical NMC & NCA Battery Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Manufacturing Cost Structure Analysis of Cylindrical NMC & NCA Battery in 2023



Figure 87. Manufacturing Process Analysis of Cylindrical NMC & NCA Battery

Figure 88. Cylindrical NMC & NCA Battery Industrial Chain

Figure 89. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 90. Direct Channel Pros & Cons

Figure 91. Indirect Channel Pros & Cons

Figure 92. Methodology

Figure 93. Research Process and Data Source



#### I would like to order

Product name: Global Cylindrical NMC & NCA Battery Market 2024 by Manufacturers, Regions, Type

and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G907FF628FB8EN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G907FF628FB8EN.html">https://marketpublishers.com/r/G907FF628FB8EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

