

Global Cylindrical Lithium Ion Secondary Battery Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/CC8F706E594BEN.html>

Date: December 2025

Pages: 153

Price: US\$ 3,200.00 (Single User License)

ID: CC8F706E594BEN

Abstracts

Cylindrical lithium-ion secondary batteries are rechargeable batteries that are widely used in a variety of electronic devices such as laptops, smartphones, digital cameras and power tools. These batteries are known for their high energy density, longer life and ability to be recharged multiple times.

The global Cylindrical Lithium Ion Secondary Battery market size was estimated at USD 8520.5 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 12.45% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Cylindrical Lithium Ion Secondary Battery market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Cylindrical Lithium Ion Secondary Battery market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Cylindrical Lithium Ion Secondary Battery market.

Global Cylindrical Lithium Ion Secondary Battery Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Murata Manufacturing
Panasonic
Samsung
Power-Sonic
LG Chem
Sony
Shenzhen Cyclen Technology
TWD Technology
ACE Battery
Hitachi
Tianjin Lishen Battery
CHAM Battery
Padre Electronic

Market Segmentation (by Type)

18650 Battery
26650 Battery
21700 Battery

Other

Market Segmentation (by Application)

Consumer Electronics

Automotive

Power Tools

Home Appliances

Industrial Energy Storage Systems

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Cylindrical Lithium Ion Secondary Battery Market

Overview of the regional outlook of the Cylindrical Lithium Ion Secondary Battery Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Cylindrical Lithium Ion Secondary Battery Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Cylindrical Lithium Ion Secondary Battery, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Cylindrical Lithium Ion Secondary Battery

1.2 Key Market Segments

1.2.1 Cylindrical Lithium Ion Secondary Battery Segment by Type

1.2.2 Cylindrical Lithium Ion Secondary Battery Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Cylindrical Lithium Ion Secondary Battery Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Cylindrical Lithium Ion Secondary Battery Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Cylindrical Lithium Ion Secondary Battery Product Life Cycle

3.3 Global Cylindrical Lithium Ion Secondary Battery Sales by Manufacturers (2020-2025)

3.4 Global Cylindrical Lithium Ion Secondary Battery Revenue Market Share by Manufacturers (2020-2025)

3.5 Cylindrical Lithium Ion Secondary Battery Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Cylindrical Lithium Ion Secondary Battery Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Cylindrical Lithium Ion Secondary Battery Market Competitive Situation and Trends

3.8.1 Cylindrical Lithium Ion Secondary Battery Market Concentration Rate

3.8.2 Global 5 and 10 Largest Cylindrical Lithium Ion Secondary Battery Players

Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 CYLINDRICAL LITHIUM ION SECONDARY BATTERY INDUSTRY CHAIN ANALYSIS

4.1 Cylindrical Lithium Ion Secondary Battery Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Cylindrical Lithium Ion Secondary Battery Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Cylindrical Lithium Ion Secondary Battery Market

5.7 ESG Ratings of Leading Companies

6 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET SEGMENTATION

BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Type (2020-2025)
- 6.3 Global Cylindrical Lithium Ion Secondary Battery Market Size by Type (2020-2025)
- 6.4 Global Cylindrical Lithium Ion Secondary Battery Price by Type (2020-2025)

7 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Cylindrical Lithium Ion Secondary Battery Market Sales by Application (2020-2025)
- 7.3 Global Cylindrical Lithium Ion Secondary Battery Market Size (M USD) by Application (2020-2025)
- 7.4 Global Cylindrical Lithium Ion Secondary Battery Sales Growth Rate by Application (2020-2025)

8 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET SALES BY REGION

- 8.1 Global Cylindrical Lithium Ion Secondary Battery Sales by Region
 - 8.1.1 Global Cylindrical Lithium Ion Secondary Battery Sales by Region
 - 8.1.2 Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Region
- 8.2 Global Cylindrical Lithium Ion Secondary Battery Market Size by Region
 - 8.2.1 Global Cylindrical Lithium Ion Secondary Battery Market Size by Region
 - 8.2.2 Global Cylindrical Lithium Ion Secondary Battery Market Size by Region
- 8.3 North America
 - 8.3.1 North America Cylindrical Lithium Ion Secondary Battery Sales by Country
 - 8.3.2 North America Cylindrical Lithium Ion Secondary Battery Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Cylindrical Lithium Ion Secondary Battery Sales by Country
 - 8.4.2 Europe Cylindrical Lithium Ion Secondary Battery Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Cylindrical Lithium Ion Secondary Battery Sales by Region

8.5.2 Asia Pacific Cylindrical Lithium Ion Secondary Battery Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Cylindrical Lithium Ion Secondary Battery Sales by Country

8.6.2 South America Cylindrical Lithium Ion Secondary Battery Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Cylindrical Lithium Ion Secondary Battery Sales by Region

8.7.2 Middle East and Africa Cylindrical Lithium Ion Secondary Battery Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET PRODUCTION BY REGION

9.1 Global Production of Cylindrical Lithium Ion Secondary Battery by Region(2020-2025)

9.2 Global Cylindrical Lithium Ion Secondary Battery Revenue Market Share by Region (2020-2025)

9.3 Global Cylindrical Lithium Ion Secondary Battery Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Cylindrical Lithium Ion Secondary Battery Production

9.4.1 North America Cylindrical Lithium Ion Secondary Battery Production Growth Rate

(2020-2025)

9.4.2 North America Cylindrical Lithium Ion Secondary Battery Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Cylindrical Lithium Ion Secondary Battery Production

9.5.1 Europe Cylindrical Lithium Ion Secondary Battery Production Growth Rate (2020-2025)

9.5.2 Europe Cylindrical Lithium Ion Secondary Battery Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Cylindrical Lithium Ion Secondary Battery Production (2020-2025)

9.6.1 Japan Cylindrical Lithium Ion Secondary Battery Production Growth Rate (2020-2025)

9.6.2 Japan Cylindrical Lithium Ion Secondary Battery Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Cylindrical Lithium Ion Secondary Battery Production (2020-2025)

9.7.1 China Cylindrical Lithium Ion Secondary Battery Production Growth Rate (2020-2025)

9.7.2 China Cylindrical Lithium Ion Secondary Battery Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Murata Manufacturing

10.1.1 Murata Manufacturing Basic Information

10.1.2 Murata Manufacturing Cylindrical Lithium Ion Secondary Battery Product Overview

10.1.3 Murata Manufacturing Cylindrical Lithium Ion Secondary Battery Product Market Performance

10.1.4 Murata Manufacturing Business Overview

10.1.5 Murata Manufacturing SWOT Analysis

10.1.6 Murata Manufacturing Recent Developments

10.2 Panasonic

10.2.1 Panasonic Basic Information

10.2.2 Panasonic Cylindrical Lithium Ion Secondary Battery Product Overview

10.2.3 Panasonic Cylindrical Lithium Ion Secondary Battery Product Market Performance

10.2.4 Panasonic Business Overview

10.2.5 Panasonic SWOT Analysis

10.2.6 Panasonic Recent Developments

10.3 Samsung

- 10.3.1 Samsung Basic Information
- 10.3.2 Samsung Cylindrical Lithium Ion Secondary Battery Product Overview
- 10.3.3 Samsung Cylindrical Lithium Ion Secondary Battery Product Market Performance
- 10.3.4 Samsung Business Overview
- 10.3.5 Samsung SWOT Analysis
- 10.3.6 Samsung Recent Developments
- 10.4 Power-Sonic
 - 10.4.1 Power-Sonic Basic Information
 - 10.4.2 Power-Sonic Cylindrical Lithium Ion Secondary Battery Product Overview
 - 10.4.3 Power-Sonic Cylindrical Lithium Ion Secondary Battery Product Market Performance
 - 10.4.4 Power-Sonic Business Overview
 - 10.4.5 Power-Sonic Recent Developments
- 10.5 LG Chem
 - 10.5.1 LG Chem Basic Information
 - 10.5.2 LG Chem Cylindrical Lithium Ion Secondary Battery Product Overview
 - 10.5.3 LG Chem Cylindrical Lithium Ion Secondary Battery Product Market Performance
 - 10.5.4 LG Chem Business Overview
 - 10.5.5 LG Chem Recent Developments
- 10.6 Sony
 - 10.6.1 Sony Basic Information
 - 10.6.2 Sony Cylindrical Lithium Ion Secondary Battery Product Overview
 - 10.6.3 Sony Cylindrical Lithium Ion Secondary Battery Product Market Performance
 - 10.6.4 Sony Business Overview
 - 10.6.5 Sony Recent Developments
- 10.7 Shenzhen Cyclen Technology
 - 10.7.1 Shenzhen Cyclen Technology Basic Information
 - 10.7.2 Shenzhen Cyclen Technology Cylindrical Lithium Ion Secondary Battery Product Overview
 - 10.7.3 Shenzhen Cyclen Technology Cylindrical Lithium Ion Secondary Battery Product Market Performance
 - 10.7.4 Shenzhen Cyclen Technology Business Overview
 - 10.7.5 Shenzhen Cyclen Technology Recent Developments
- 10.8 TWD Technology
 - 10.8.1 TWD Technology Basic Information
 - 10.8.2 TWD Technology Cylindrical Lithium Ion Secondary Battery Product Overview
 - 10.8.3 TWD Technology Cylindrical Lithium Ion Secondary Battery Product Market

Performance

10.8.4 TWD Technology Business Overview

10.8.5 TWD Technology Recent Developments

10.9 ACE Battery

10.9.1 ACE Battery Basic Information

10.9.2 ACE Battery Cylindrical Lithium Ion Secondary Battery Product Overview

10.9.3 ACE Battery Cylindrical Lithium Ion Secondary Battery Product Market

Performance

10.9.4 ACE Battery Business Overview

10.9.5 ACE Battery Recent Developments

10.10 Hitachi

10.10.1 Hitachi Basic Information

10.10.2 Hitachi Cylindrical Lithium Ion Secondary Battery Product Overview

10.10.3 Hitachi Cylindrical Lithium Ion Secondary Battery Product Market Performance

10.10.4 Hitachi Business Overview

10.10.5 Hitachi Recent Developments

10.11 Tianjin Lishen Battery

10.11.1 Tianjin Lishen Battery Basic Information

10.11.2 Tianjin Lishen Battery Cylindrical Lithium Ion Secondary Battery Product Overview

10.11.3 Tianjin Lishen Battery Cylindrical Lithium Ion Secondary Battery Product

Market Performance

10.11.4 Tianjin Lishen Battery Business Overview

10.11.5 Tianjin Lishen Battery Recent Developments

10.12 CHAM Battery

10.12.1 CHAM Battery Basic Information

10.12.2 CHAM Battery Cylindrical Lithium Ion Secondary Battery Product Overview

10.12.3 CHAM Battery Cylindrical Lithium Ion Secondary Battery Product Market

Performance

10.12.4 CHAM Battery Business Overview

10.12.5 CHAM Battery Recent Developments

10.13 Padre Electronic

10.13.1 Padre Electronic Basic Information

10.13.2 Padre Electronic Cylindrical Lithium Ion Secondary Battery Product Overview

10.13.3 Padre Electronic Cylindrical Lithium Ion Secondary Battery Product Market

Performance

10.13.4 Padre Electronic Business Overview

10.13.5 Padre Electronic Recent Developments

11 CYLINDRICAL LITHIUM ION SECONDARY BATTERY MARKET FORECAST BY REGION

11.1 Global Cylindrical Lithium Ion Secondary Battery Market Size Forecast

11.2 Global Cylindrical Lithium Ion Secondary Battery Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Country

11.2.3 Asia Pacific Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Region

11.2.4 South America Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Cylindrical Lithium Ion Secondary Battery by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Cylindrical Lithium Ion Secondary Battery Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Cylindrical Lithium Ion Secondary Battery by Type (2026-2035)

12.1.2 Global Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Cylindrical Lithium Ion Secondary Battery by Type (2026-2035)

12.2 Global Cylindrical Lithium Ion Secondary Battery Market Forecast by Application (2026-2035)

12.2.1 Global Cylindrical Lithium Ion Secondary Battery Sales (K Units) Forecast by Application

12.2.2 Global Cylindrical Lithium Ion Secondary Battery Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Cylindrical Lithium Ion Secondary Battery Market Size by Type (M USD)

Table 4. Global Cylindrical Lithium Ion Secondary Battery Market Size by Application

Table 5. Cylindrical Lithium Ion Secondary Battery Market Size Comparison by Region (M USD)

Table 6. Global Cylindrical Lithium Ion Secondary Battery Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Cylindrical Lithium Ion Secondary Battery Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Cylindrical Lithium Ion Secondary Battery Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Cylindrical Lithium Ion Secondary Battery as of 2025)

Table 11. Global Market Cylindrical Lithium Ion Secondary Battery Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Cylindrical Lithium Ion Secondary Battery Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Cylindrical Lithium Ion Secondary Battery Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Cylindrical Lithium Ion Secondary Battery Sales by Type (K Units)

Table 27. Global Cylindrical Lithium Ion Secondary Battery Market Size by Type (M USD)

Table 28. Global Cylindrical Lithium Ion Secondary Battery Sales (K Units) by Type (2020-2025)

Table 29. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Type (2020-2025)

Table 30. Global Cylindrical Lithium Ion Secondary Battery Market Size (M USD) by Type (2020-2025)

Table 31. Global Cylindrical Lithium Ion Secondary Battery Market Share by Type (2020-2025)

Table 32. Global Cylindrical Lithium Ion Secondary Battery Price (USD/Unit) by Type (2020-2025)

Table 33. Global Cylindrical Lithium Ion Secondary Battery Sales (K Units) by Application

Table 34. Global Cylindrical Lithium Ion Secondary Battery Market Size by Application

Table 35. Global Cylindrical Lithium Ion Secondary Battery Sales by Application (2020-2025) & (K Units)

Table 36. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Application (2020-2025)

Table 37. Global Cylindrical Lithium Ion Secondary Battery Market Size by Application (2020-2025) & (M USD)

Table 38. Global Cylindrical Lithium Ion Secondary Battery Market Share by Application (2020-2025)

Table 39. Global Cylindrical Lithium Ion Secondary Battery Sales Growth Rate by Application (2020-2025)

Table 40. Global Cylindrical Lithium Ion Secondary Battery Sales by Region (2020-2025) & (K Units)

Table 41. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Region (2020-2025)

Table 42. Global Cylindrical Lithium Ion Secondary Battery Market Size by Region (2020-2025) & (M USD)

Table 43. Global Cylindrical Lithium Ion Secondary Battery Market Size by Region (2020-2025)

Table 44. North America Cylindrical Lithium Ion Secondary Battery Sales by Country (2020-2025) & (K Units)

Table 45. North America Cylindrical Lithium Ion Secondary Battery Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Cylindrical Lithium Ion Secondary Battery Sales by Country (2020-2025) & (K Units)

Table 47. Europe Cylindrical Lithium Ion Secondary Battery Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Cylindrical Lithium Ion Secondary Battery Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Cylindrical Lithium Ion Secondary Battery Market Size by Region (2020-2025) & (M USD)

Table 50. South America Cylindrical Lithium Ion Secondary Battery Sales by Country (2020-2025) & (K Units)

Table 51. South America Cylindrical Lithium Ion Secondary Battery Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Market Size by Region (2020-2025) & (M USD)

Table 54. Global Cylindrical Lithium Ion Secondary Battery Production (K Units) by Region(2020-2025)

Table 55. Global Cylindrical Lithium Ion Secondary Battery Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Cylindrical Lithium Ion Secondary Battery Revenue Market Share by Region (2020-2025)

Table 57. Global Cylindrical Lithium Ion Secondary Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Cylindrical Lithium Ion Secondary Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Cylindrical Lithium Ion Secondary Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Cylindrical Lithium Ion Secondary Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Cylindrical Lithium Ion Secondary Battery Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Murata Manufacturing Basic Information

Table 63. Murata Manufacturing Cylindrical Lithium Ion Secondary Battery Product Overview

Table 64. Murata Manufacturing Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Murata Manufacturing Business Overview

Table 66. Murata Manufacturing SWOT Analysis

Table 67. Murata Manufacturing Recent Developments

Table 68. Panasonic Basic Information

Table 69. Panasonic Cylindrical Lithium Ion Secondary Battery Product Overview
Table 70. Panasonic Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 71. Panasonic Business Overview
Table 72. Panasonic SWOT Analysis
Table 73. Panasonic Recent Developments
Table 74. Samsung Basic Information
Table 75. Samsung Cylindrical Lithium Ion Secondary Battery Product Overview
Table 76. Samsung Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 77. Samsung Business Overview
Table 78. Samsung SWOT Analysis
Table 79. Samsung Recent Developments
Table 80. Power-Sonic Basic Information
Table 81. Power-Sonic Cylindrical Lithium Ion Secondary Battery Product Overview
Table 82. Power-Sonic Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 83. Power-Sonic Business Overview
Table 84. Power-Sonic Recent Developments
Table 85. LG Chem Basic Information
Table 86. LG Chem Cylindrical Lithium Ion Secondary Battery Product Overview
Table 87. LG Chem Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 88. LG Chem Business Overview
Table 89. LG Chem Recent Developments
Table 90. Sony Basic Information
Table 91. Sony Cylindrical Lithium Ion Secondary Battery Product Overview
Table 92. Sony Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 93. Sony Business Overview
Table 94. Sony Recent Developments
Table 95. Shenzhen Cyclen Technology Basic Information
Table 96. Shenzhen Cyclen Technology Cylindrical Lithium Ion Secondary Battery Product Overview
Table 97. Shenzhen Cyclen Technology Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 98. Shenzhen Cyclen Technology Business Overview
Table 99. Shenzhen Cyclen Technology Recent Developments
Table 100. TWD Technology Basic Information

Table 101. TWD Technology Cylindrical Lithium Ion Secondary Battery Product Overview

Table 102. TWD Technology Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. TWD Technology Business Overview

Table 104. TWD Technology Recent Developments

Table 105. ACE Battery Basic Information

Table 106. ACE Battery Cylindrical Lithium Ion Secondary Battery Product Overview

Table 107. ACE Battery Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. ACE Battery Business Overview

Table 109. ACE Battery Recent Developments

Table 110. Hitachi Basic Information

Table 111. Hitachi Cylindrical Lithium Ion Secondary Battery Product Overview

Table 112. Hitachi Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Hitachi Business Overview

Table 114. Hitachi Recent Developments

Table 115. Tianjin Lishen Battery Basic Information

Table 116. Tianjin Lishen Battery Cylindrical Lithium Ion Secondary Battery Product Overview

Table 117. Tianjin Lishen Battery Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Tianjin Lishen Battery Business Overview

Table 119. Tianjin Lishen Battery Recent Developments

Table 120. CHAM Battery Basic Information

Table 121. CHAM Battery Cylindrical Lithium Ion Secondary Battery Product Overview

Table 122. CHAM Battery Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. CHAM Battery Business Overview

Table 124. CHAM Battery Recent Developments

Table 125. Padre Electronic Basic Information

Table 126. Padre Electronic Cylindrical Lithium Ion Secondary Battery Product Overview

Table 127. Padre Electronic Cylindrical Lithium Ion Secondary Battery Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. Padre Electronic Business Overview

Table 129. Padre Electronic Recent Developments

Table 130. Global Cylindrical Lithium Ion Secondary Battery Sales Forecast by Region

(2026-2035) & (K Units)

Table 131. Global Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Region (2026-2035) & (M USD)

Table 132. North America Cylindrical Lithium Ion Secondary Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 133. North America Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 134. Europe Cylindrical Lithium Ion Secondary Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 135. Europe Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 136. Asia Pacific Cylindrical Lithium Ion Secondary Battery Sales Forecast by Region (2026-2035) & (K Units)

Table 137. Asia Pacific Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Region (2026-2035) & (M USD)

Table 138. South America Cylindrical Lithium Ion Secondary Battery Sales Forecast by Country (2026-2035) & (K Units)

Table 139. South America Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 140. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Sales Forecast by Country (2026-2035) & (Units)

Table 141. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Country (2026-2035) & (M USD)

Table 142. Global Cylindrical Lithium Ion Secondary Battery Sales Forecast by Type (2026-2035) & (K Units)

Table 143. Global Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Type (2026-2035) & (M USD)

Table 144. Global Cylindrical Lithium Ion Secondary Battery Price Forecast by Type (2026-2035) & (USD/Unit)

Table 145. Global Cylindrical Lithium Ion Secondary Battery Sales (K Units) Forecast by Application (2026-2035)

Table 146. Global Cylindrical Lithium Ion Secondary Battery Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Cylindrical Lithium Ion Secondary Battery

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Cylindrical Lithium Ion Secondary Battery Market Size (M USD), 2025-2035

Figure 5. Global Cylindrical Lithium Ion Secondary Battery Market Size (M USD) (2020-2035)

Figure 6. Global Cylindrical Lithium Ion Secondary Battery Sales (K Units) & (2020-2035)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Cylindrical Lithium Ion Secondary Battery Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Cylindrical Lithium Ion Secondary Battery Product Life Cycle

Figure 13. Cylindrical Lithium Ion Secondary Battery Sales Share by Manufacturers in 2025

Figure 14. Global Cylindrical Lithium Ion Secondary Battery Revenue Share by Manufacturers in 2025

Figure 15. Cylindrical Lithium Ion Secondary Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025

Figure 16. Global Market Cylindrical Lithium Ion Secondary Battery Average Price (USD/Unit) of Key Manufacturers in 2025

Figure 17. The Global 5 and 10 Largest Players: Market Share by Cylindrical Lithium Ion Secondary Battery Revenue in 2025

Figure 18. Industry Chain Map of Cylindrical Lithium Ion Secondary Battery

Figure 19. Global Cylindrical Lithium Ion Secondary Battery Market PEST Analysis

Figure 20. Global Cylindrical Lithium Ion Secondary Battery Market Porter's Five Forces Analysis

Figure 21. Global Merchandise Trade as a Percentage Of GDP

Figure 22. US - Imports of Goods by Country

Figure 23. China Exports by Country

Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global Cylindrical Lithium Ion Secondary Battery Market Share by Type

Figure 27. Sales Market Share of Cylindrical Lithium Ion Secondary Battery by Type (2020-2025)

Figure 28. Sales Market Share of Cylindrical Lithium Ion Secondary Battery by Type in 2025

Figure 29. Market Share of Cylindrical Lithium Ion Secondary Battery by Type (2020-2025)

Figure 30. Market Share of Cylindrical Lithium Ion Secondary Battery by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Cylindrical Lithium Ion Secondary Battery Market Share by Application

Figure 33. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Application (2020-2025)

Figure 34. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Application in 2025

Figure 35. Global Cylindrical Lithium Ion Secondary Battery Market Share by Application (2020-2025)

Figure 36. Global Cylindrical Lithium Ion Secondary Battery Market Share by Application in 2025

Figure 37. Global Cylindrical Lithium Ion Secondary Battery Sales Growth Rate by Application (2020-2025)

Figure 38. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share by Region (2020-2025)

Figure 39. Global Cylindrical Lithium Ion Secondary Battery Market Size by Region (2020-2025)

Figure 40. North America Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Cylindrical Lithium Ion Secondary Battery Sales Market Share by Country in 2024

Figure 43. North America Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Cylindrical Lithium Ion Secondary Battery Market Size by Country in 2024

Figure 45. U.S. Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Cylindrical Lithium Ion Secondary Battery Sales (K Units) and

Growth Rate (2020-2025)

Figure 48. Canada Cylindrical Lithium Ion Secondary Battery Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Cylindrical Lithium Ion Secondary Battery Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Cylindrical Lithium Ion Secondary Battery Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Cylindrical Lithium Ion Secondary Battery Sales Market Share by Country in 2024

Figure 53. Europe Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Cylindrical Lithium Ion Secondary Battery Market Size by Country in 2024

Figure 55. Germany Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Cylindrical Lithium Ion Secondary Battery Sales Market Share by Region in 2024

Figure 67. Asia Pacific Cylindrical Lithium Ion Secondary Battery Market Size by Region in 2024

Figure 68. China Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (K Units)

Figure 79. South America Cylindrical Lithium Ion Secondary Battery Sales Market Share by Country in 2024

Figure 80. South America Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (M USD)

Figure 81. South America Cylindrical Lithium Ion Secondary Battery Market Size by Country in 2024

Figure 82. Brazil Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate

(2020-2025) & (K Units)

Figure 87. Columbia Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Cylindrical Lithium Ion Secondary Battery Market Size by Region in 2024

Figure 92. Saudi Arabia Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Cylindrical Lithium Ion Secondary Battery Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Cylindrical Lithium Ion Secondary Battery Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Cylindrical Lithium Ion Secondary Battery Production Market Share by Region (2020-2025)

Figure 103. North America Cylindrical Lithium Ion Secondary Battery Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Cylindrical Lithium Ion Secondary Battery Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Cylindrical Lithium Ion Secondary Battery Production (K Units) Growth Rate (2020-2025)

Figure 106. China Cylindrical Lithium Ion Secondary Battery Production (K Units)
Growth Rate (2020-2025)

Figure 107. Global Cylindrical Lithium Ion Secondary Battery Sales Forecast by Volume
(2020-2035) & (K Units)

Figure 108. Global Cylindrical Lithium Ion Secondary Battery Market Size Forecast by
Value (2020-2035) & (M USD)

Figure 109. Global Cylindrical Lithium Ion Secondary Battery Sales Market Share
Forecast by Type (2026-2035)

Figure 110. Global Cylindrical Lithium Ion Secondary Battery Market Share Forecast by
Type (2026-2035)

Figure 111. Global Cylindrical Lithium Ion Secondary Battery Sales Forecast by
Application (2026-2035)

Figure 112. Global Cylindrical Lithium Ion Secondary Battery Market Share Forecast by
Application (2026-2035)

I would like to order

Product name: Global Cylindrical Lithium Ion Secondary Battery Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/CC8F706E594BEN.html>

Price: US\$ 3,200.00 (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/CC8F706E594BEN.html>