

# COVID-19 Impact on Global 21700 Batteries in Automotive Market Insights, Forecast to 2026

<https://marketpublishers.com/r/CE8CB034B70DEN.html>

Date: July 2020

Pages: 118

Price: US\$ 4,900.00 (Single User License)

ID: CE8CB034B70DEN

## Abstracts

21700 lithium battery is a new kind battery developed to meet the requirements of electric vehicles for longer mileage and to improve the effective utilization of vehicle battery space.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the 21700 Batteries in Automotive market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the 21700 Batteries in Automotive industry.

Based on our recent survey, we have several different scenarios about the 21700 Batteries in Automotive YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ xx million in 2019. The market size of 21700 Batteries in Automotive will reach xx in 2026, with a CAGR of

xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global 21700 Batteries in Automotive market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global 21700 Batteries in Automotive market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global 21700 Batteries in Automotive market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

### Production and Pricing Analyses

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global 21700 Batteries in Automotive market. As part of production analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global 21700 Batteries in Automotive market has been provided based on region.

### Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global 21700 Batteries in Automotive market, covering important regions, viz, North America, Europe, China, Japan, South Korea and India. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of volume for the period 2015-2026.

### Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global 21700 Batteries in Automotive market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.

On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global 21700 Batteries in Automotive market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global 21700 Batteries in Automotive market. The following manufacturers are covered in this report:

Panasonic (Sanyo)

Sony

Samsung

LG

Efest

Tesla

EVE Energy

Guangdong Dynavolt Renewable Energy Technology

Tianjin Lishen Battery

Shenzhen Cham Battery Technology

ShenZhen XTAR Electronics

21700 Batteries in Automotive Breakdown Data by Type

Lithium Cobalt Oxide ( $\text{LiCoO}_2$ )

Lithium Manganese Oxide ( $\text{LiMn}_2\text{O}_4$ )

Lithium Nickel Manganese Cobalt Oxide ( $\text{LiNiMnCoO}_2$  or NMC)

Lithium Iron Phosphate ( $\text{LiFePO}_4$ )

Lithium Nickel Cobalt Aluminum Oxide ( $\text{LiNiCoAlO}_2$ )

Lithium Titanate ( $\text{Li}_4\text{Ti}_5\text{O}_{12}$ )

## 21700 Batteries in Automotive Breakdown Data by Application

Passenger Cars

Commercial Vehicles

## Contents

### 1 STUDY COVERAGE

- 1.1 21700 Batteries in Automotive Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top 21700 Batteries in Automotive Manufacturers by Revenue in 2019
- 1.4 Market by Type
  - 1.4.1 Global 21700 Batteries in Automotive Market Size Growth Rate by Type
  - 1.4.2 Lithium Cobalt Oxide (LiCoO<sub>2</sub>)
  - 1.4.3 Lithium Manganese Oxide (LiMn<sub>2</sub>O<sub>4</sub>)
  - 1.4.4 Lithium Nickel Manganese Cobalt Oxide (LiNiMnCoO<sub>2</sub> or NMC)
  - 1.4.5 Lithium Iron Phosphate (LiFePO<sub>4</sub>)
  - 1.4.6 Lithium Nickel Cobalt Aluminum Oxide (LiNiCoAlO<sub>2</sub>)
  - 1.4.7 Lithium Titanate (Li<sub>4</sub>Ti<sub>5</sub>O<sub>12</sub>)
- 1.5 Market by Application
  - 1.5.1 Global 21700 Batteries in Automotive Market Size Growth Rate by Application
  - 1.5.2 Passenger Cars
  - 1.5.3 Commercial Vehicles
- 1.6 Coronavirus Disease 2019 (Covid-19): 21700 Batteries in Automotive Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the 21700 Batteries in Automotive Industry
    - 1.6.1.1 21700 Batteries in Automotive Business Impact Assessment - Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
  - 1.6.2 Market Trends and 21700 Batteries in Automotive Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for 21700 Batteries in Automotive Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

### 2 EXECUTIVE SUMMARY

- 2.1 Global 21700 Batteries in Automotive Market Size Estimates and Forecasts
  - 2.1.1 Global 21700 Batteries in Automotive Revenue Estimates and Forecasts

2015-2026

2.1.2 Global 21700 Batteries in Automotive Production Capacity Estimates and Forecasts 2015-2026

2.1.3 Global 21700 Batteries in Automotive Production Estimates and Forecasts 2015-2026

2.2 Global 21700 Batteries in Automotive Market Size by Producing Regions: 2015 VS 2020 VS 2026

2.3 Analysis of Competitive Landscape

2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)

2.3.2 Global 21700 Batteries in Automotive Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.3.3 Global 21700 Batteries in Automotive Manufacturers Geographical Distribution

2.4 Key Trends for 21700 Batteries in Automotive Markets & Products

2.5 Primary Interviews with Key 21700 Batteries in Automotive Players (Opinion Leaders)

### **3 MARKET SIZE BY MANUFACTURERS**

3.1 Global Top 21700 Batteries in Automotive Manufacturers by Production Capacity

3.1.1 Global Top 21700 Batteries in Automotive Manufacturers by Production Capacity (2015-2020)

3.1.2 Global Top 21700 Batteries in Automotive Manufacturers by Production (2015-2020)

3.1.3 Global Top 21700 Batteries in Automotive Manufacturers Market Share by Production

3.2 Global Top 21700 Batteries in Automotive Manufacturers by Revenue

3.2.1 Global Top 21700 Batteries in Automotive Manufacturers by Revenue (2015-2020)

3.2.2 Global Top 21700 Batteries in Automotive Manufacturers Market Share by Revenue (2015-2020)

3.2.3 Global Top 10 and Top 5 Companies by 21700 Batteries in Automotive Revenue in 2019

3.3 Global 21700 Batteries in Automotive Price by Manufacturers

3.4 Mergers & Acquisitions, Expansion Plans

### **4 21700 BATTERIES IN AUTOMOTIVE PRODUCTION BY REGIONS**

4.1 Global 21700 Batteries in Automotive Historic Market Facts & Figures by Regions

4.1.1 Global Top 21700 Batteries in Automotive Regions by Production (2015-2020)

- 4.1.2 Global Top 21700 Batteries in Automotive Regions by Revenue (2015-2020)
- 4.2 North America
  - 4.2.1 North America 21700 Batteries in Automotive Production (2015-2020)
  - 4.2.2 North America 21700 Batteries in Automotive Revenue (2015-2020)
  - 4.2.3 Key Players in North America
  - 4.2.4 North America 21700 Batteries in Automotive Import & Export (2015-2020)
- 4.3 Europe
  - 4.3.1 Europe 21700 Batteries in Automotive Production (2015-2020)
  - 4.3.2 Europe 21700 Batteries in Automotive Revenue (2015-2020)
  - 4.3.3 Key Players in Europe
  - 4.3.4 Europe 21700 Batteries in Automotive Import & Export (2015-2020)
- 4.4 China
  - 4.4.1 China 21700 Batteries in Automotive Production (2015-2020)
  - 4.4.2 China 21700 Batteries in Automotive Revenue (2015-2020)
  - 4.4.3 Key Players in China
  - 4.4.4 China 21700 Batteries in Automotive Import & Export (2015-2020)
- 4.5 Japan
  - 4.5.1 Japan 21700 Batteries in Automotive Production (2015-2020)
  - 4.5.2 Japan 21700 Batteries in Automotive Revenue (2015-2020)
  - 4.5.3 Key Players in Japan
  - 4.5.4 Japan 21700 Batteries in Automotive Import & Export (2015-2020)
- 4.6 South Korea
  - 4.6.1 South Korea 21700 Batteries in Automotive Production (2015-2020)
  - 4.6.2 South Korea 21700 Batteries in Automotive Revenue (2015-2020)
  - 4.6.3 Key Players in South Korea
  - 4.6.4 South Korea 21700 Batteries in Automotive Import & Export (2015-2020)
- 4.7 India
  - 4.7.1 India 21700 Batteries in Automotive Production (2015-2020)
  - 4.7.2 India 21700 Batteries in Automotive Revenue (2015-2020)
  - 4.7.3 Key Players in India
  - 4.7.4 India 21700 Batteries in Automotive Import & Export (2015-2020)

## **5 21700 BATTERIES IN AUTOMOTIVE CONSUMPTION BY REGION**

- 5.1 Global Top 21700 Batteries in Automotive Regions by Consumption
  - 5.1.1 Global Top 21700 Batteries in Automotive Regions by Consumption (2015-2020)
  - 5.1.2 Global Top 21700 Batteries in Automotive Regions Market Share by Consumption (2015-2020)
- 5.2 North America

- 5.2.1 North America 21700 Batteries in Automotive Consumption by Application
- 5.2.2 North America 21700 Batteries in Automotive Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada
- 5.3 Europe
  - 5.3.1 Europe 21700 Batteries in Automotive Consumption by Application
  - 5.3.2 Europe 21700 Batteries in Automotive Consumption by Countries
  - 5.3.3 Germany
  - 5.3.4 France
  - 5.3.5 U.K.
  - 5.3.6 Italy
  - 5.3.7 Russia
- 5.4 Asia Pacific
  - 5.4.1 Asia Pacific 21700 Batteries in Automotive Consumption by Application
  - 5.4.2 Asia Pacific 21700 Batteries in Automotive Consumption by Regions
  - 5.4.3 China
  - 5.4.4 Japan
  - 5.4.5 South Korea
  - 5.4.6 India
  - 5.4.7 Australia
  - 5.4.8 Taiwan
  - 5.4.9 Indonesia
  - 5.4.10 Thailand
  - 5.4.11 Malaysia
  - 5.4.12 Philippines
  - 5.4.13 Vietnam
- 5.5 Central & South America
  - 5.5.1 Central & South America 21700 Batteries in Automotive Consumption by Application
  - 5.5.2 Central & South America 21700 Batteries in Automotive Consumption by Country
  - 5.5.3 Mexico
  - 5.5.3 Brazil
  - 5.5.3 Argentina
- 5.6 Middle East and Africa
  - 5.6.1 Middle East and Africa 21700 Batteries in Automotive Consumption by Application
  - 5.6.2 Middle East and Africa 21700 Batteries in Automotive Consumption by Countries
  - 5.6.3 Turkey
  - 5.6.4 Saudi Arabia



### 5.6.5 U.A.E

## **6 MARKET SIZE BY TYPE (2015-2026)**

### 6.1 Global 21700 Batteries in Automotive Market Size by Type (2015-2020)

#### 6.1.1 Global 21700 Batteries in Automotive Production by Type (2015-2020)

#### 6.1.2 Global 21700 Batteries in Automotive Revenue by Type (2015-2020)

#### 6.1.3 21700 Batteries in Automotive Price by Type (2015-2020)

### 6.2 Global 21700 Batteries in Automotive Market Forecast by Type (2021-2026)

#### 6.2.1 Global 21700 Batteries in Automotive Production Forecast by Type (2021-2026)

#### 6.2.2 Global 21700 Batteries in Automotive Revenue Forecast by Type (2021-2026)

#### 6.2.3 Global 21700 Batteries in Automotive Price Forecast by Type (2021-2026)

### 6.3 Global 21700 Batteries in Automotive Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## **7 MARKET SIZE BY APPLICATION (2015-2026)**

### 7.2.1 Global 21700 Batteries in Automotive Consumption Historic Breakdown by Application (2015-2020)

### 7.2.2 Global 21700 Batteries in Automotive Consumption Forecast by Application (2021-2026)

## **8 CORPORATE PROFILES**

### 8.1 Panasonic (Sanyo)

#### 8.1.1 Panasonic (Sanyo) Corporation Information

#### 8.1.2 Panasonic (Sanyo) Overview and Its Total Revenue

#### 8.1.3 Panasonic (Sanyo) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

#### 8.1.4 Panasonic (Sanyo) Product Description

#### 8.1.5 Panasonic (Sanyo) Recent Development

### 8.2 Sony

#### 8.2.1 Sony Corporation Information

#### 8.2.2 Sony Overview and Its Total Revenue

#### 8.2.3 Sony Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

#### 8.2.4 Sony Product Description

#### 8.2.5 Sony Recent Development

### 8.3 Samsung

- 8.3.1 Samsung Corporation Information
- 8.3.2 Samsung Overview and Its Total Revenue
- 8.3.3 Samsung Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.3.4 Samsung Product Description
- 8.3.5 Samsung Recent Development
- 8.4 LG
  - 8.4.1 LG Corporation Information
  - 8.4.2 LG Overview and Its Total Revenue
  - 8.4.3 LG Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.4.4 LG Product Description
  - 8.4.5 LG Recent Development
- 8.5 Efest
  - 8.5.1 Efest Corporation Information
  - 8.5.2 Efest Overview and Its Total Revenue
  - 8.5.3 Efest Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.5.4 Efest Product Description
  - 8.5.5 Efest Recent Development
- 8.6 Tesla
  - 8.6.1 Tesla Corporation Information
  - 8.6.2 Tesla Overview and Its Total Revenue
  - 8.6.3 Tesla Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.6.4 Tesla Product Description
  - 8.6.5 Tesla Recent Development
- 8.7 EVE Energy
  - 8.7.1 EVE Energy Corporation Information
  - 8.7.2 EVE Energy Overview and Its Total Revenue
  - 8.7.3 EVE Energy Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.7.4 EVE Energy Product Description
  - 8.7.5 EVE Energy Recent Development
- 8.8 Guangdong Dynavolt Renewable Energy Technology
  - 8.8.1 Guangdong Dynavolt Renewable Energy Technology Corporation Information
  - 8.8.2 Guangdong Dynavolt Renewable Energy Technology Overview and Its Total Revenue
  - 8.8.3 Guangdong Dynavolt Renewable Energy Technology Production Capacity and

## Supply, Price, Revenue and Gross Margin (2015-2020)

8.8.4 Guangdong Dynavolt Renewable Energy Technology Product Description

8.8.5 Guangdong Dynavolt Renewable Energy Technology Recent Development

## 8.9 Tianjin Lishen Battery

8.9.1 Tianjin Lishen Battery Corporation Information

8.9.2 Tianjin Lishen Battery Overview and Its Total Revenue

## 8.9.3 Tianjin Lishen Battery Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.9.4 Tianjin Lishen Battery Product Description

8.9.5 Tianjin Lishen Battery Recent Development

## 8.10 Shenzhen Cham Battery Technology

8.10.1 Shenzhen Cham Battery Technology Corporation Information

8.10.2 Shenzhen Cham Battery Technology Overview and Its Total Revenue

## 8.10.3 Shenzhen Cham Battery Technology Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.10.4 Shenzhen Cham Battery Technology Product Description

8.10.5 Shenzhen Cham Battery Technology Recent Development

## 8.11 ShenZhen XTAR Electronics

8.11.1 ShenZhen XTAR Electronics Corporation Information

8.11.2 ShenZhen XTAR Electronics Overview and Its Total Revenue

## 8.11.3 ShenZhen XTAR Electronics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.11.4 ShenZhen XTAR Electronics Product Description

8.11.5 ShenZhen XTAR Electronics Recent Development

## **10 PRODUCTION FORECASTS BY REGIONS**

### 10.1 Global Top 21700 Batteries in Automotive Regions Forecast by Revenue (2021-2026)

### 10.2 Global Top 21700 Batteries in Automotive Regions Forecast by Production (2021-2026)

### 10.3 Key 21700 Batteries in Automotive Production Regions Forecast

10.3.1 North America

10.3.2 Europe

10.3.3 China

10.3.4 Japan

10.3.5 South Korea

10.3.6 India

## **11 21700 BATTERIES IN AUTOMOTIVE CONSUMPTION FORECAST BY REGION**

11.1 Global 21700 Batteries in Automotive Consumption Forecast by Region  
(2021-2026)

11.2 North America 21700 Batteries in Automotive Consumption Forecast by Region  
(2021-2026)

11.3 Europe 21700 Batteries in Automotive Consumption Forecast by Region  
(2021-2026)

11.4 Asia Pacific 21700 Batteries in Automotive Consumption Forecast by Region  
(2021-2026)

11.5 Latin America 21700 Batteries in Automotive Consumption Forecast by Region  
(2021-2026)

11.6 Middle East and Africa 21700 Batteries in Automotive Consumption Forecast by  
Region (2021-2026)

## **11 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

11.1 Value Chain Analysis

11.2 Sales Channels Analysis

11.2.1 21700 Batteries in Automotive Sales Channels

11.2.2 21700 Batteries in Automotive Distributors

11.3 21700 Batteries in Automotive Customers

## **12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS**

12.1 Market Opportunities and Drivers

12.2 Market Challenges

12.3 Market Risks/Restraints

12.4 Porter's Five Forces Analysis

## **13 KEY FINDING IN THE GLOBAL 21700 BATTERIES IN AUTOMOTIVE STUDY**

## **14 APPENDIX**

14.1 Research Methodology

14.1.1 Methodology/Research Approach

14.1.2 Data Source

14.2 Author Details

## 14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. 21700 Batteries in Automotive Key Market Segments in This Study
- Table 2. Ranking of Global Top 21700 Batteries in Automotive Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global 21700 Batteries in Automotive Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of Lithium Cobalt Oxide (LiCoO<sub>2</sub>)
- Table 5. Major Manufacturers of Lithium Manganese Oxide (LiMn<sub>2</sub>O<sub>4</sub>)
- Table 6. Major Manufacturers of Lithium Nickel Manganese Cobalt Oxide (LiNiMnCoO<sub>2</sub> or NMC)
- Table 7. Major Manufacturers of Lithium Iron Phosphate (LiFePO<sub>4</sub>)
- Table 8. Major Manufacturers of Lithium Nickel Cobalt Aluminum Oxide (LiNiCoAlO<sub>2</sub>)
- Table 9. Major Manufacturers of Lithium Titanate (Li<sub>4</sub>Ti<sub>5</sub>O<sub>12</sub>)
- Table 10. COVID-19 Impact Global Market: (Four 21700 Batteries in Automotive Market Size Forecast Scenarios)
- Table 11. Opportunities and Trends for 21700 Batteries in Automotive Players in the COVID-19 Landscape
- Table 12. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 13. Key Regions/Countries Measures against Covid-19 Impact
- Table 14. Proposal for 21700 Batteries in Automotive Players to Combat Covid-19 Impact
- Table 15. Global 21700 Batteries in Automotive Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 16. Global 21700 Batteries in Automotive Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 17. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 18. Global 21700 Batteries in Automotive by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in 21700 Batteries in Automotive as of 2019)
- Table 19. 21700 Batteries in Automotive Manufacturing Base Distribution and Headquarters
- Table 20. Manufacturers 21700 Batteries in Automotive Product Offered
- Table 21. Date of Manufacturers Enter into 21700 Batteries in Automotive Market
- Table 22. Key Trends for 21700 Batteries in Automotive Markets & Products
- Table 23. Main Points Interviewed from Key 21700 Batteries in Automotive Players
- Table 24. Global 21700 Batteries in Automotive Production Capacity by Manufacturers (2015-2020) (K Units)

Table 25. Global 21700 Batteries in Automotive Production Share by Manufacturers (2015-2020)

Table 26. 21700 Batteries in Automotive Revenue by Manufacturers (2015-2020) (Million US\$)

Table 27. 21700 Batteries in Automotive Revenue Share by Manufacturers (2015-2020)

Table 28. 21700 Batteries in Automotive Price by Manufacturers 2015-2020 (USD/Unit)

Table 29. Mergers & Acquisitions, Expansion Plans

Table 30. Global 21700 Batteries in Automotive Production by Regions (2015-2020) (K Units)

Table 31. Global 21700 Batteries in Automotive Production Market Share by Regions (2015-2020)

Table 32. Global 21700 Batteries in Automotive Revenue by Regions (2015-2020) (US\$ Million)

Table 33. Global 21700 Batteries in Automotive Revenue Market Share by Regions (2015-2020)

Table 34. Key 21700 Batteries in Automotive Players in North America

Table 35. Import & Export of 21700 Batteries in Automotive in North America (K Units)

Table 36. Key 21700 Batteries in Automotive Players in Europe

Table 37. Import & Export of 21700 Batteries in Automotive in Europe (K Units)

Table 38. Key 21700 Batteries in Automotive Players in China

Table 39. Import & Export of 21700 Batteries in Automotive in China (K Units)

Table 40. Key 21700 Batteries in Automotive Players in Japan

Table 41. Import & Export of 21700 Batteries in Automotive in Japan (K Units)

Table 42. Key 21700 Batteries in Automotive Players in South Korea

Table 43. Import & Export of 21700 Batteries in Automotive in South Korea (K Units)

Table 44. Key 21700 Batteries in Automotive Players in India

Table 45. Import & Export of 21700 Batteries in Automotive in India (K Units)

Table 46. Global 21700 Batteries in Automotive Consumption by Regions (2015-2020) (K Units)

Table 47. Global 21700 Batteries in Automotive Consumption Market Share by Regions (2015-2020)

Table 48. North America 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 49. North America 21700 Batteries in Automotive Consumption by Countries (2015-2020) (K Units)

Table 50. Europe 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 51. Europe 21700 Batteries in Automotive Consumption by Countries (2015-2020) (K Units)

Table 52. Asia Pacific 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 53. Asia Pacific 21700 Batteries in Automotive Consumption Market Share by Application (2015-2020) (K Units)

Table 54. Asia Pacific 21700 Batteries in Automotive Consumption by Regions (2015-2020) (K Units)

Table 55. Latin America 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 56. Latin America 21700 Batteries in Automotive Consumption by Countries (2015-2020) (K Units)

Table 57. Middle East and Africa 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 58. Middle East and Africa 21700 Batteries in Automotive Consumption by Countries (2015-2020) (K Units)

Table 59. Global 21700 Batteries in Automotive Production by Type (2015-2020) (K Units)

Table 60. Global 21700 Batteries in Automotive Production Share by Type (2015-2020)

Table 61. Global 21700 Batteries in Automotive Revenue by Type (2015-2020) (Million US\$)

Table 62. Global 21700 Batteries in Automotive Revenue Share by Type (2015-2020)

Table 63. 21700 Batteries in Automotive Price by Type 2015-2020 (USD/Unit)

Table 64. Global 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 65. Global 21700 Batteries in Automotive Consumption by Application (2015-2020) (K Units)

Table 66. Global 21700 Batteries in Automotive Consumption Share by Application (2015-2020)

Table 67. Panasonic (Sanyo) Corporation Information

Table 68. Panasonic (Sanyo) Description and Major Businesses

Table 69. Panasonic (Sanyo) 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 70. Panasonic (Sanyo) Product

Table 71. Panasonic (Sanyo) Recent Development

Table 72. Sony Corporation Information

Table 73. Sony Description and Major Businesses

Table 74. Sony 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 75. Sony Product

Table 76. Sony Recent Development



- Table 77. Samsung Corporation Information
- Table 78. Samsung Description and Major Businesses
- Table 79. Samsung 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 80. Samsung Product
- Table 81. Samsung Recent Development
- Table 82. LG Corporation Information
- Table 83. LG Description and Major Businesses
- Table 84. LG 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 85. LG Product
- Table 86. LG Recent Development
- Table 87. Efest Corporation Information
- Table 88. Efest Description and Major Businesses
- Table 89. Efest 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 90. Efest Product
- Table 91. Efest Recent Development
- Table 92. Tesla Corporation Information
- Table 93. Tesla Description and Major Businesses
- Table 94. Tesla 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 95. Tesla Product
- Table 96. Tesla Recent Development
- Table 97. EVE Energy Corporation Information
- Table 98. EVE Energy Description and Major Businesses
- Table 99. EVE Energy 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 100. EVE Energy Product
- Table 101. EVE Energy Recent Development
- Table 102. Guangdong Dynavolt Renewable Energy Technology Corporation Information
- Table 103. Guangdong Dynavolt Renewable Energy Technology Description and Major Businesses
- Table 104. Guangdong Dynavolt Renewable Energy Technology 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 105. Guangdong Dynavolt Renewable Energy Technology Product
- Table 106. Guangdong Dynavolt Renewable Energy Technology Recent Development

- Table 107. Tianjin Lishen Battery Corporation Information
- Table 108. Tianjin Lishen Battery Description and Major Businesses
- Table 109. Tianjin Lishen Battery 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 110. Tianjin Lishen Battery Product
- Table 111. Tianjin Lishen Battery Recent Development
- Table 112. Shenzhen Cham Battery Technology Corporation Information
- Table 113. Shenzhen Cham Battery Technology Description and Major Businesses
- Table 114. Shenzhen Cham Battery Technology 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 115. Shenzhen Cham Battery Technology Product
- Table 116. Shenzhen Cham Battery Technology Recent Development
- Table 117. ShenZhen XTAR Electronics Corporation Information
- Table 118. ShenZhen XTAR Electronics Description and Major Businesses
- Table 119. ShenZhen XTAR Electronics 21700 Batteries in Automotive Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 120. ShenZhen XTAR Electronics Product
- Table 121. ShenZhen XTAR Electronics Recent Development
- Table 122. Global 21700 Batteries in Automotive Revenue Forecast by Region (2021-2026) (Million US\$)
- Table 123. Global 21700 Batteries in Automotive Production Forecast by Regions (2021-2026) (K Units)
- Table 124. Global 21700 Batteries in Automotive Production Forecast by Type (2021-2026) (K Units)
- Table 125. Global 21700 Batteries in Automotive Revenue Forecast by Type (2021-2026) (Million US\$)
- Table 126. North America 21700 Batteries in Automotive Consumption Forecast by Regions (2021-2026) (K Units)
- Table 127. Europe 21700 Batteries in Automotive Consumption Forecast by Regions (2021-2026) (K Units)
- Table 128. Asia Pacific 21700 Batteries in Automotive Consumption Forecast by Regions (2021-2026) (K Units)
- Table 129. Latin America 21700 Batteries in Automotive Consumption Forecast by Regions (2021-2026) (K Units)
- Table 130. Middle East and Africa 21700 Batteries in Automotive Consumption Forecast by Regions (2021-2026) (K Units)
- Table 131. 21700 Batteries in Automotive Distributors List
- Table 132. 21700 Batteries in Automotive Customers List

Table 133. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 134. Key Challenges

Table 135. Market Risks

Table 136. Research Programs/Design for This Report

Table 137. Key Data Information from Secondary Sources

Table 138. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. 21700 Batteries in Automotive Product Picture

Figure 2. Global 21700 Batteries in Automotive Production Market Share by Type in 2020 & 2026

Figure 3. Lithium Cobalt Oxide (LiCoO<sub>2</sub>) Product Picture

Figure 4. Lithium Manganese Oxide (LiMn<sub>2</sub>O<sub>4</sub>) Product Picture

Figure 5. Lithium Nickel Manganese Cobalt Oxide (LiNiMnCoO<sub>2</sub> or NMC) Product Picture

Figure 6. Lithium Iron Phosphate (LiFePO<sub>4</sub>) Product Picture

Figure 7. Lithium Nickel Cobalt Aluminum Oxide (LiNiCoAlO<sub>2</sub>) Product Picture

Figure 8. Lithium Titanate (Li<sub>4</sub>Ti<sub>5</sub>O<sub>12</sub>) Product Picture

Figure 9. Global 21700 Batteries in Automotive Consumption Market Share by Application in 2020 & 2026

Figure 10. Passenger Cars

Figure 11. Commercial Vehicles

Figure 12. 21700 Batteries in Automotive Report Years Considered

Figure 13. Global 21700 Batteries in Automotive Revenue 2015-2026 (Million US\$)

Figure 14. Global 21700 Batteries in Automotive Production Capacity 2015-2026 (K Units)

Figure 15. Global 21700 Batteries in Automotive Production 2015-2026 (K Units)

Figure 16. Global 21700 Batteries in Automotive Market Share Scenario by Region in Percentage: 2020 Versus 2026

Figure 17. 21700 Batteries in Automotive Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 18. Global 21700 Batteries in Automotive Production Share by Manufacturers in 2015

Figure 19. The Top 10 and Top 5 Players Market Share by 21700 Batteries in Automotive Revenue in 2019

Figure 20. Global 21700 Batteries in Automotive Production Market Share by Region (2015-2020)

Figure 21. 21700 Batteries in Automotive Production Growth Rate in North America (2015-2020) (K Units)

Figure 22. 21700 Batteries in Automotive Revenue Growth Rate in North America (2015-2020) (US\$ Million)

Figure 23. 21700 Batteries in Automotive Production Growth Rate in Europe (2015-2020) (K Units)

Figure 24. 21700 Batteries in Automotive Revenue Growth Rate in Europe (2015-2020) (US\$ Million)

Figure 25. 21700 Batteries in Automotive Production Growth Rate in China (2015-2020) (K Units)

Figure 26. 21700 Batteries in Automotive Revenue Growth Rate in China (2015-2020) (US\$ Million)

Figure 27. 21700 Batteries in Automotive Production Growth Rate in Japan (2015-2020) (K Units)

Figure 28. 21700 Batteries in Automotive Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 29. 21700 Batteries in Automotive Production Growth Rate in South Korea (2015-2020) (K Units)

Figure 30. 21700 Batteries in Automotive Revenue Growth Rate in South Korea (2015-2020) (US\$ Million)

Figure 31. 21700 Batteries in Automotive Production Growth Rate in India (2015-2020) (K Units)

Figure 32. 21700 Batteries in Automotive Revenue Growth Rate in India (2015-2020) (US\$ Million)

Figure 33. Global 21700 Batteries in Automotive Consumption Market Share by Regions 2015-2020

Figure 34. North America 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 35. North America 21700 Batteries in Automotive Consumption Market Share by Application in 2019

Figure 36. North America 21700 Batteries in Automotive Consumption Market Share by Countries in 2019

Figure 37. U.S. 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 38. Canada 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 39. Europe 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 40. Europe 21700 Batteries in Automotive Consumption Market Share by Application in 2019

Figure 41. Europe 21700 Batteries in Automotive Consumption Market Share by Countries in 2019

Figure 42. Germany 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 43. France 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 44. U.K. 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 45. Italy 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 46. Russia 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 47. Asia Pacific 21700 Batteries in Automotive Consumption and Growth Rate (K Units)

Figure 48. Asia Pacific 21700 Batteries in Automotive Consumption Market Share by Application in 2019

Figure 49. Asia Pacific 21700 Batteries in Automotive Consumption Market Share by Regions in 2019

Figure 50. China 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 51. Japan 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 52. South Korea 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 53. India 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 54. Australia 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 55. Taiwan 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 56. Indonesia 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 57. Thailand 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 58. Malaysia 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 59. Philippines 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 60. Vietnam 21700 Batteries in Automotive Consumption and Growth Rate

(2015-2020) (K Units)

Figure 61. Latin America 21700 Batteries in Automotive Consumption and Growth Rate (K Units)

Figure 62. Latin America 21700 Batteries in Automotive Consumption Market Share by Application in 2019

Figure 63. Latin America 21700 Batteries in Automotive Consumption Market Share by Countries in 2019

Figure 64. Mexico 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 65. Brazil 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 66. Argentina 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 67. Middle East and Africa 21700 Batteries in Automotive Consumption and Growth Rate (K Units)

Figure 68. Middle East and Africa 21700 Batteries in Automotive Consumption Market Share by Application in 2019

Figure 69. Middle East and Africa 21700 Batteries in Automotive Consumption Market Share by Countries in 2019

Figure 70. Turkey 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 71. Saudi Arabia 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 72. U.A.E 21700 Batteries in Automotive Consumption and Growth Rate (2015-2020) (K Units)

Figure 73. Global 21700 Batteries in Automotive Production Market Share by Type (2015-2020)

Figure 74. Global 21700 Batteries in Automotive Production Market Share by Type in 2019

Figure 75. Global 21700 Batteries in Automotive Revenue Market Share by Type (2015-2020)

Figure 76. Global 21700 Batteries in Automotive Revenue Market Share by Type in 2019

Figure 77. Global 21700 Batteries in Automotive Production Market Share Forecast by Type (2021-2026)

Figure 78. Global 21700 Batteries in Automotive Revenue Market Share Forecast by Type (2021-2026)

Figure 79. Global 21700 Batteries in Automotive Market Share by Price Range (2015-2020)

Figure 80. Global 21700 Batteries in Automotive Consumption Market Share by Application (2015-2020)

Figure 81. Global 21700 Batteries in Automotive Value (Consumption) Market Share by Application (2015-2020)

Figure 82. Global 21700 Batteries in Automotive Consumption Market Share Forecast

by Application (2021-2026)

Figure 83. Panasonic (Sanyo) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Sony Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Samsung Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. LG Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. Efest Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. Tesla Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. EVE Energy Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Guangdong Dynavolt Renewable Energy Technology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 91. Tianjin Lishen Battery Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. Shenzhen Cham Battery Technology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 93. ShenZhen XTAR Electronics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 94. Global 21700 Batteries in Automotive Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 95. Global 21700 Batteries in Automotive Revenue Market Share Forecast by Regions ((2021-2026))

Figure 96. Global 21700 Batteries in Automotive Production Forecast by Regions (2021-2026) (K Units)

Figure 97. North America 21700 Batteries in Automotive Production Forecast (2021-2026) (K Units)

Figure 98. North America 21700 Batteries in Automotive Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. Europe 21700 Batteries in Automotive Production Forecast (2021-2026) (K Units)

Figure 100. Europe 21700 Batteries in Automotive Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. China 21700 Batteries in Automotive Production Forecast (2021-2026) (K Units)

Figure 102. China 21700 Batteries in Automotive Revenue Forecast (2021-2026) (US\$ Million)

Figure 103. Japan 21700 Batteries in Automotive Production Forecast (2021-2026) (K Units)

Figure 104. Japan 21700 Batteries in Automotive Revenue Forecast (2021-2026) (US\$ Million)

Figure 105. South Korea 21700 Batteries in Automotive Production Forecast



(2021-2026) (K Units)

Figure 106. South Korea 21700 Batteries in Automotive Revenue Forecast (2021-2026) (US\$ Million)

Figure 107. India 21700 Batteries in Automotive Production Forecast (2021-2026) (K Units)

Figure 108. India 21700 Batteries in Automotive Revenue Forecast (2021-2026) (US\$ Million)

Figure 109. Global 21700 Batteries in Automotive Consumption Market Share Forecast by Region (2021-2026)

Figure 110. 21700 Batteries in Automotive Value Chain

Figure 111. Channels of Distribution

Figure 112. Distributors Profiles

Figure 113. Porter's Five Forces Analysis

Figure 114. Bottom-up and Top-down Approaches for This Report

Figure 115. Data Triangulation

Figure 116. Key Executives Interviewed

## I would like to order

Product name: COVID-19 Impact on Global 21700 Batteries in Automotive Market Insights, Forecast to 2026

Product link: <https://marketpublishers.com/r/CE8CB034B70DEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CE8CB034B70DEN.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

