

# Prismatic LiFePO4 Battery Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/P71538DCEB85EN.html>

Date: November 2020

Pages: 122

Price: US\$ 2,800.00 (Single User License)

ID: P71538DCEB85EN

## Abstracts

### SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Prismatic LiFePO4 Battery market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Prismatic LiFePO4 Battery market segmented into

14430

14650

17500

18650

18490

22650

26650

32650

Based on the end-use, the global Prismatic LiFePO4 Battery market classified into

Power Banks

Laptop Battery Packs

Electric Vehicles

Flashlights

Cordless Power Tools

Others

Based on geography, the global Prismatic LiFePO4 Battery market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Panasonic(Sanyo)

Samsung SDI

LG Chem

Sony

Wanxiang Group(A123)

Hitachi

Tianjin Lishen

Hefei Guoxuan

LARGE

OptimumNano

DLG Electronics

Zhuoneng New Energy

CHAM BATTERY

Padre Electronic

## Contents

### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### 2 GLOBAL PRISMATIC LiFePO<sub>4</sub> BATTERY INDUSTRY

- 2.1 Summary about Prismatic LiFePO<sub>4</sub> Battery Industry
- 2.2 Prismatic LiFePO<sub>4</sub> Battery Market Trends
  - 2.2.1 Prismatic LiFePO<sub>4</sub> Battery Production & Consumption Trends
  - 2.2.2 Prismatic LiFePO<sub>4</sub> Battery Demand Structure Trends
- 2.3 Prismatic LiFePO<sub>4</sub> Battery Cost & Price

### 3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### 4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

4.2.1 14430

4.2.2 14650

4.2.3 17500

4.2.4 18650

4.2.5 18490

4.2.6 22650

4.2.7 26650

4.2.8 32650

#### 4.3 Consumption Segmentation (2017 to 2021f)

4.3.1 Power Banks

4.3.2 Laptop Battery Packs

4.3.3 Electric Vehicles

4.3.4 Flashlights

4.3.5 Cordless Power Tools

4.3.6 Others

## **5 NORTH AMERICA MARKET SEGMENT**

#### 5.1 Region Segmentation (2017 to 2021f)

5.1.1 U.S.

5.1.2 Canada

5.1.3 Mexico

#### 5.2 Product Type Segmentation (2017 to 2021f)

5.2.1 14430

5.2.2 14650

5.2.3 17500

5.2.4 18650

5.2.5 18490

5.2.6 22650

5.2.7 26650

5.2.8 32650

#### 5.3 Consumption Segmentation (2017 to 2021f)

5.3.1 Power Banks

5.3.2 Laptop Battery Packs

5.3.3 Electric Vehicles

5.3.4 Flashlights

5.3.5 Cordless Power Tools

5.3.6 Others

#### 5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

### 6.1 Region Segmentation (2017 to 2021f)

6.1.1 Germany

6.1.2 UK

6.1.3 France

6.1.4 Italy

6.1.5 Rest of Europe

### 6.2 Product Type Segmentation (2017 to 2021f)

6.2.1 14430

6.2.2 14650

6.2.3 17500

6.2.4 18650

6.2.5 18490

6.2.6 22650

6.2.7 26650

6.2.8 32650

### 6.3 Consumption Segmentation (2017 to 2021f)

6.3.1 Power Banks

6.3.2 Laptop Battery Packs

6.3.3 Electric Vehicles

6.3.4 Flashlights

6.3.5 Cordless Power Tools

6.3.6 Others

### 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

### 7.1 Region Segmentation (2017 to 2021f)

7.1.1 China

7.1.2 India

7.1.3 Japan

7.1.4 South Korea

7.1.5 Southeast Asia

7.1.6 Australia

7.1.7 Rest of Asia Pacific

### 7.2 Product Type Segmentation (2017 to 2021f)

7.2.1 14430

7.2.2 14650

7.2.3 17500

7.2.4 18650

7.2.5 18490

7.2.6 22650

7.2.7 26650

7.2.8 32650

7.3 Consumption Segmentation (2017 to 2021f)

7.3.1 Power Banks

7.3.2 Laptop Battery Packs

7.3.3 Electric Vehicles

7.3.4 Flashlights

7.3.5 Cordless Power Tools

7.3.6 Others

7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

8.1 Region Segmentation (2017 to 2021f)

8.1.1 Brazil

8.1.2 Argentina

8.1.3 Rest of Latin America

8.2 Product Type Segmentation (2017 to 2021f)

8.2.1 14430

8.2.2 14650

8.2.3 17500

8.2.4 18650

8.2.5 18490

8.2.6 22650

8.2.7 26650

8.2.8 32650

8.3 Consumption Segmentation (2017 to 2021f)

8.3.1 Power Banks

8.3.2 Laptop Battery Packs

8.3.3 Electric Vehicles

8.3.4 Flashlights

8.3.5 Cordless Power Tools

8.3.6 Others

8.4 Impact of COVID-19 in Europe

## **9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION**

### 9.1 Region Segmentation (2017 to 2021f)

- 9.1.1 GCC
- 9.1.2 North Africa
- 9.1.3 South Africa
- 9.1.4 Rest of Middle East and Africa

### 9.2 Product Type Segmentation (2017 to 2021f)

- 9.2.1 14430
- 9.2.2 14650
- 9.2.3 17500
- 9.2.4 18650
- 9.2.5 18490
- 9.2.6 22650
- 9.2.7 26650
- 9.2.8 32650

### 9.3 Consumption Segmentation (2017 to 2021f)

- 9.3.1 Power Banks
- 9.3.2 Laptop Battery Packs
- 9.3.3 Electric Vehicles
- 9.3.4 Flashlights
- 9.3.5 Cordless Power Tools
- 9.3.6 Others

### 9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

### 10.1 Brief Introduction of Major Players

- 10.1.1 Panasonic(Sanyo)
- 10.1.2 Samsung SDI
- 10.1.3 LG Chem
- 10.1.4 Sony
- 10.1.5 Wanxiang Group(A123)
- 10.1.6 Hitachi
- 10.1.7 Tianjin Lishen
- 10.1.8 Hefei Guoxuan
- 10.1.9 LARGE
- 10.1.10 OptimumNano



- 10.1.11 DLG Electronics
- 10.1.12 Zhuoneng New Energy
- 10.1.13 CHAM BATTERY
- 10.1.14 Padre Electronic
- 10.2 Prismatic LiFePO4 Battery Sales Date of Major Players (2017-2020e)
  - 10.2.1 Panasonic(Sanyo)
  - 10.2.2 Samsung SDI
  - 10.2.3 LG Chem
  - 10.2.4 Sony
  - 10.2.5 Wanxiang Group(A123)
  - 10.2.6 Hitachi
  - 10.2.7 Tianjin Lishen
  - 10.2.8 Hefei Guoxuan
  - 10.2.9 LARGE
  - 10.2.10 OptimumNano
  - 10.2.11 DLG Electronics
  - 10.2.12 Zhuoneng New Energy
  - 10.2.13 CHAM BATTERY
  - 10.2.14 Padre Electronic
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**

## List Of Tables

### LIST OF TABLES

1. Table Prismatic LiFePO4 Battery Product Type Overview
2. Table Prismatic LiFePO4 Battery Product Type Market Share List
3. Table Prismatic LiFePO4 Battery Product Type of Major Players
4. Table Brief Introduction of Panasonic(Sanyo)
5. Table Brief Introduction of Samsung SDI
6. Table Brief Introduction of LG Chem
7. Table Brief Introduction of Sony
8. Table Brief Introduction of Wanxiang Group(A123)
9. Table Brief Introduction of Hitachi
10. Table Brief Introduction of Tianjin Lishen
11. Table Brief Introduction of Hefei Guoxuan
12. Table Brief Introduction of LARGE
13. Table Brief Introduction of OptimumNano
14. Table Brief Introduction of DLG Electronics
15. Table Brief Introduction of Zhuoneng New Energy
16. Table Brief Introduction of CHAM BATTERY
17. Table Brief Introduction of Padre Electronic
18. Table Products & Services of Panasonic(Sanyo)
19. Table Products & Services of Samsung SDI
20. Table Products & Services of LG Chem
21. Table Products & Services of Sony
22. Table Products & Services of Wanxiang Group(A123)
23. Table Products & Services of Hitachi
24. Table Products & Services of Tianjin Lishen
25. Table Products & Services of Hefei Guoxuan
26. Table Products & Services of LARGE
27. Table Products & Services of OptimumNano
28. Table Products & Services of DLG Electronics
29. Table Products & Services of Zhuoneng New Energy
30. Table Products & Services of CHAM BATTERY
31. Table Products & Services of Padre Electronic
32. Table Market Distribution of Major Players
33. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
34. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
35. Table Global Prismatic LiFePO4 Battery Market Forecast (Million USD) by Region 2021f-2026f

36. Table Global Prismatic LiFePO<sub>4</sub> Battery Market Forecast (Million USD) Share by Region 2021f-2026f

37. Table Global Prismatic LiFePO<sub>4</sub> Battery Market Forecast (Million USD) by Demand 2021f-2026f

38. Table Global Prismatic LiFePO<sub>4</sub> Battery Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

1. Figure Global Prismatic LiFePO<sub>4</sub> Battery Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Prismatic LiFePO<sub>4</sub> Battery Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Prismatic LiFePO<sub>4</sub> Battery Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Prismatic LiFePO<sub>4</sub> Battery Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Prismatic LiFePO<sub>4</sub> Battery Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Prismatic LiFePO<sub>4</sub> Battery Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Prismatic LiFePO<sub>4</sub> Battery Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure 14430 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure 14650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure 17500 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure 18650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure 18490 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure 22650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure 26650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure 32650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Power Banks Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Laptop Battery Packs Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Flashlights Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Cordless Power Tools Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure 14430 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure 14650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure 17500 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure 18650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure 18490 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure 22650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure 26650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure 32650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Power Banks Segmentation Market Size (USD Million) 2017-2021f and Year-

over-year (YOY) Growth (%) 2018-2021f

39. Figure Laptop Battery Packs Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Flashlights Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Cordless Power Tools Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure 14430 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure 14650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure 17500 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure 18650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure 18490 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure 22650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure 26650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure 32650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Power Banks Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Laptop Battery Packs Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Flashlights Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Cordless Power Tools Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure 14430 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure 14650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure 17500 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
73. Figure 18650 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
74. Figure 18490 Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
75. Figure 22650 Segmentation Market Size (USD Million) 2017-2021f and

## I would like to order

Product name: Prismatic LiFePO4 Battery Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/P71538DCEB85EN.html>

Price: US\$ 2,800.00 (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/P71538DCEB85EN.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



