

Global LFP Battery Cells for Outdoor Power Station Market Growth 2026-2032

<https://marketpublishers.com/r/G77B508E5F56EN.html>

Date: October 2026

Pages: 104

Price: US\$ 3,660.00 (Single User License)

ID: G77B508E5F56EN

Abstracts

The global LFP Battery Cells for Outdoor Power Station market size is predicted to grow from US\$ 1526 million in 2025 to US\$ 4194 million in 2032; it is expected to grow at a CAGR of 15.6% from 2026 to 2032.

LFP Battery Cells for Outdoor Power Station are lithium iron phosphate rechargeable cells designed for outdoor power stations and mobile off-grid energy devices, emphasizing high safety, long cycle life, stable discharge, thermal reliability, and durable output under outdoor use conditions. Compared with LFP battery cells for general portable power stations, this product definition places greater emphasis on outdoor power scenarios such as camping, road trips, field work, emergency backup, and small equipment power supply, where safety, temperature adaptability, repeated charge-discharge performance, and pack-level reliability are critical. In 2025, the industry's capacity utilization rate was about 65%, and the average gross margin was around 20%. In 2025, production was 12 million KWh and the average price was USD 130 per KWh. Upstream, the product mainly relies on lithium iron phosphate cathode materials, graphite anode materials, lithium hexafluorophosphate electrolyte, separators, and copper foil, with representative suppliers including Dynanonic, BTR New Material Group, and Shenzhen Capchem providing core battery materials. The midstream segment focuses on cell formulation, electrode coating, cell assembly, formation and grading, consistency control, safety testing, cycle-life validation, thermal performance verification, and adaptation to outdoor power station battery modules, which together determine discharge stability, usable capacity, safety performance, service life, and system integration efficiency. Downstream demand mainly comes from all-in-one outdoor power stations and modular outdoor power stations, where compact structure, stable energy output, long cycle life, safe operation, and battery-module adaptability are critical, with representative customers including EcoFlow, Hello Tech,

and BLUETTI.

LFP Battery Cells for Outdoor Power Station will be driven by the broader use of portable energy devices in outdoor leisure, home backup, mobile work, and emergency power scenarios. All-in-one outdoor power stations require cells that provide safe operation, stable discharge, and long cycle life within compact product designs. Modular outdoor power stations raise the bar further, because battery cells must support capacity expansion, pack matching, and repeated high-load use. As users move from occasional camping use to more frequent energy storage needs, product differentiation will depend on safety consistency, cycle durability, temperature adaptability, cost control, and integration with higher-capacity power station systems.

LP Information, Inc. (LPI) ' newest research report, the "LFP Battery Cells for Outdoor Power Station Industry Forecast" looks at past sales and reviews total world LFP Battery Cells for Outdoor Power Station sales in 2025, providing a comprehensive analysis by region and market sector of projected LFP Battery Cells for Outdoor Power Station sales for 2026 through 2032. With LFP Battery Cells for Outdoor Power Station sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world LFP Battery Cells for Outdoor Power Station industry.

This Insight Report provides a comprehensive analysis of the global LFP Battery Cells for Outdoor Power Station landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on LFP Battery Cells for Outdoor Power Station portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global LFP Battery Cells for Outdoor Power Station market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for LFP Battery Cells for Outdoor Power Station and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global LFP Battery Cells for Outdoor Power Station.

This report presents a comprehensive overview, market shares, and growth

opportunities of LFP Battery Cells for Outdoor Power Station market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Cylindrical Cell

Pouch Cell

Prismatic Cell

Segmentation by Capacity:

10Ah?Capacity<20Ah

20Ah?Capacity<50Ah

Others

Segmentation by Discharge Rate:

1C

1.5C

Others

Segmentation by Application:

Standalone Outdoor Power Station

Modular Outdoor Power Station

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

CATL (China)

EVE Energy (China)

BYD (China)

CALB (China)

Gotion High-Tech (China)

REPT BATTERO (China)

Hithium Energy Storage (China)

Great Power Energy (China)

Lishen Battery (China)

Farasis Energy (China)

Key Questions Addressed in this Report

What is the 10-year outlook for the global LFP Battery Cells for Outdoor Power Station market?

What factors are driving LFP Battery Cells for Outdoor Power Station market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do LFP Battery Cells for Outdoor Power Station market opportunities vary by end market size?

How does LFP Battery Cells for Outdoor Power Station break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global LFP Battery Cells for Outdoor Power Station Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for LFP Battery Cells for Outdoor Power Station by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for LFP Battery Cells for Outdoor Power Station by Country/Region, 2021, 2025 & 2032

2.2 LFP Battery Cells for Outdoor Power Station Segment by Type

- 2.2.1 Cylindrical Cell
- 2.2.2 Pouch Cell
- 2.2.3 Prismatic Cell
- 2.2.4 LFP Battery Cells for Outdoor Power Station Sales by Type
 - 2.2.4.1 Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global LFP Battery Cells for Outdoor Power Station Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global LFP Battery Cells for Outdoor Power Station Sale Price by Type (2021-2026)

2.3 LFP Battery Cells for Outdoor Power Station Segment by Capacity

- 2.3.1 10Ah?Capacity<20Ah
- 2.3.2 20Ah?Capacity<50Ah
- 2.3.3 Others
- 2.3.4 LFP Battery Cells for Outdoor Power Station Sales by Capacity
 - 2.3.4.1 Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Capacity (2021-2026)

2.3.4.2 Global LFP Battery Cells for Outdoor Power Station Revenue and Market Share by Capacity (2021-2026)

2.3.4.3 Global LFP Battery Cells for Outdoor Power Station Sale Price by Capacity (2021-2026)

2.4 LFP Battery Cells for Outdoor Power Station Segment by Discharge Rate

2.4.1 1C

2.4.2 1.5C

2.4.3 Others

2.4.4 LFP Battery Cells for Outdoor Power Station Sales by Discharge Rate

2.4.4.1 Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Discharge Rate (2021-2026)

2.4.4.2 Global LFP Battery Cells for Outdoor Power Station Revenue and Market Share by Discharge Rate (2021-2026)

2.4.4.3 Global LFP Battery Cells for Outdoor Power Station Sale Price by Discharge Rate (2021-2026)

2.5 LFP Battery Cells for Outdoor Power Station Segment by Application

2.5.1 Standalone Outdoor Power Station

2.5.2 Modular Outdoor Power Station

2.5.3 Others

2.5.4 LFP Battery Cells for Outdoor Power Station Sales by Application

2.5.4.1 Global LFP Battery Cells for Outdoor Power Station Sale Market Share by Application (2021-2026)

2.5.4.2 Global LFP Battery Cells for Outdoor Power Station Revenue and Market Share by Application (2021-2026)

2.5.4.3 Global LFP Battery Cells for Outdoor Power Station Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global LFP Battery Cells for Outdoor Power Station Breakdown Data by Company

3.1.1 Global LFP Battery Cells for Outdoor Power Station Annual Sales by Company (2021-2026)

3.1.2 Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Company (2021-2026)

3.2 Global LFP Battery Cells for Outdoor Power Station Annual Revenue by Company (2021-2026)

3.2.1 Global LFP Battery Cells for Outdoor Power Station Revenue by Company (2021-2026)

3.2.2 Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by

Company (2021-2026)

3.3 Global LFP Battery Cells for Outdoor Power Station Sale Price by Company

3.4 Key Manufacturers LFP Battery Cells for Outdoor Power Station Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers LFP Battery Cells for Outdoor Power Station Product Location Distribution

3.4.2 Players LFP Battery Cells for Outdoor Power Station Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR LFP BATTERY CELLS FOR OUTDOOR POWER STATION BY GEOGRAPHIC REGION

4.1 World Historic LFP Battery Cells for Outdoor Power Station Market Size by Geographic Region (2021-2026)

4.1.1 Global LFP Battery Cells for Outdoor Power Station Annual Sales by Geographic Region (2021-2026)

4.1.2 Global LFP Battery Cells for Outdoor Power Station Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic LFP Battery Cells for Outdoor Power Station Market Size by Country/Region (2021-2026)

4.2.1 Global LFP Battery Cells for Outdoor Power Station Annual Sales by Country/Region (2021-2026)

4.2.2 Global LFP Battery Cells for Outdoor Power Station Annual Revenue by Country/Region (2021-2026)

4.3 Americas LFP Battery Cells for Outdoor Power Station Sales Growth

4.4 APAC LFP Battery Cells for Outdoor Power Station Sales Growth

4.5 Europe LFP Battery Cells for Outdoor Power Station Sales Growth

4.6 Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales Growth

5 AMERICAS

5.1 Americas LFP Battery Cells for Outdoor Power Station Sales by Country

5.1.1 Americas LFP Battery Cells for Outdoor Power Station Sales by Country (2021-2026)

5.1.2 Americas LFP Battery Cells for Outdoor Power Station Revenue by Country

(2021-2026)

5.2 Americas LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026)

5.3 Americas LFP Battery Cells for Outdoor Power Station Sales by Application
(2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC LFP Battery Cells for Outdoor Power Station Sales by Region

6.1.1 APAC LFP Battery Cells for Outdoor Power Station Sales by Region (2021-2026)

6.1.2 APAC LFP Battery Cells for Outdoor Power Station Revenue by Region
(2021-2026)

6.2 APAC LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026)

6.3 APAC LFP Battery Cells for Outdoor Power Station Sales by Application
(2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe LFP Battery Cells for Outdoor Power Station by Country

7.1.1 Europe LFP Battery Cells for Outdoor Power Station Sales by Country
(2021-2026)

7.1.2 Europe LFP Battery Cells for Outdoor Power Station Revenue by Country
(2021-2026)

7.2 Europe LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026)

7.3 Europe LFP Battery Cells for Outdoor Power Station Sales by Application
(2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa LFP Battery Cells for Outdoor Power Station by Country

8.1.1 Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales by Country (2021-2026)

8.1.2 Middle East & Africa LFP Battery Cells for Outdoor Power Station Revenue by Country (2021-2026)

8.2 Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026)

8.3 Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of LFP Battery Cells for Outdoor Power Station

10.3 Manufacturing Process Analysis of LFP Battery Cells for Outdoor Power Station

10.4 Industry Chain Structure of LFP Battery Cells for Outdoor Power Station

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 LFP Battery Cells for Outdoor Power Station Distributors

11.3 LFP Battery Cells for Outdoor Power Station Customer

12 WORLD FORECAST REVIEW FOR LFP BATTERY CELLS FOR OUTDOOR POWER STATION BY GEOGRAPHIC REGION

12.1 Global LFP Battery Cells for Outdoor Power Station Market Size Forecast by Region

12.1.1 Global LFP Battery Cells for Outdoor Power Station Forecast by Region (2027-2032)

12.1.2 Global LFP Battery Cells for Outdoor Power Station Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global LFP Battery Cells for Outdoor Power Station Forecast by Type (2027-2032)

12.7 Global LFP Battery Cells for Outdoor Power Station Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 CATL (China)

13.1.1 CATL (China) Company Information

13.1.2 CATL (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

13.1.3 CATL (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 CATL (China) Main Business Overview

13.1.5 CATL (China) Latest Developments

13.2 EVE Energy (China)

13.2.1 EVE Energy (China) Company Information

13.2.2 EVE Energy (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

13.2.3 EVE Energy (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 EVE Energy (China) Main Business Overview

13.2.5 EVE Energy (China) Latest Developments

13.3 BYD (China)

- 13.3.1 BYD (China) Company Information
- 13.3.2 BYD (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications
- 13.3.3 BYD (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 BYD (China) Main Business Overview
- 13.3.5 BYD (China) Latest Developments
- 13.4 CALB (China)
 - 13.4.1 CALB (China) Company Information
 - 13.4.2 CALB (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications
 - 13.4.3 CALB (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 CALB (China) Main Business Overview
 - 13.4.5 CALB (China) Latest Developments
- 13.5 Gotion High-Tech (China)
 - 13.5.1 Gotion High-Tech (China) Company Information
 - 13.5.2 Gotion High-Tech (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications
 - 13.5.3 Gotion High-Tech (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Gotion High-Tech (China) Main Business Overview
 - 13.5.5 Gotion High-Tech (China) Latest Developments
- 13.6 REPT BATTERO (China)
 - 13.6.1 REPT BATTERO (China) Company Information
 - 13.6.2 REPT BATTERO (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications
 - 13.6.3 REPT BATTERO (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 REPT BATTERO (China) Main Business Overview
 - 13.6.5 REPT BATTERO (China) Latest Developments
- 13.7 Hithium Energy Storage (China)
 - 13.7.1 Hithium Energy Storage (China) Company Information
 - 13.7.2 Hithium Energy Storage (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications
 - 13.7.3 Hithium Energy Storage (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Hithium Energy Storage (China) Main Business Overview
 - 13.7.5 Hithium Energy Storage (China) Latest Developments

13.8 Great Power Energy (China)

13.8.1 Great Power Energy (China) Company Information

13.8.2 Great Power Energy (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

13.8.3 Great Power Energy (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Great Power Energy (China) Main Business Overview

13.8.5 Great Power Energy (China) Latest Developments

13.9 Lishen Battery (China)

13.9.1 Lishen Battery (China) Company Information

13.9.2 Lishen Battery (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

13.9.3 Lishen Battery (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Lishen Battery (China) Main Business Overview

13.9.5 Lishen Battery (China) Latest Developments

13.10 Farasis Energy (China)

13.10.1 Farasis Energy (China) Company Information

13.10.2 Farasis Energy (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

13.10.3 Farasis Energy (China) LFP Battery Cells for Outdoor Power Station Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Farasis Energy (China) Main Business Overview

13.10.5 Farasis Energy (China) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. LFP Battery Cells for Outdoor Power Station Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. LFP Battery Cells for Outdoor Power Station Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Cylindrical Cell

Table 4. Major Players of Pouch Cell

Table 5. Major Players of Prismatic Cell

Table 6. Global LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026) & (KWh)

Table 7. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Type (2021-2026)

Table 8. Global LFP Battery Cells for Outdoor Power Station Revenue by Type (2021-2026) & (\$ million)

Table 9. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Type (2021-2026)

Table 10. Global LFP Battery Cells for Outdoor Power Station Sale Price by Type (2021-2026) & (US\$/KWh)

Table 11. Major Players of 10Ah?Capacity<20Ah

Table 12. Major Players of 20Ah?Capacity<50Ah

Table 13. Major Players of Others

Table 14. Global LFP Battery Cells for Outdoor Power Station Sales by Capacity (2021-2026) & (KWh)

Table 15. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Capacity (2021-2026)

Table 16. Global LFP Battery Cells for Outdoor Power Station Revenue by Capacity (2021-2026) & (\$ million)

Table 17. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Capacity (2021-2026)

Table 18. Global LFP Battery Cells for Outdoor Power Station Sale Price by Capacity (2021-2026) & (US\$/KWh)

Table 19. Major Players of 1C

Table 20. Major Players of 1.5C

Table 21. Major Players of Others

Table 22. Global LFP Battery Cells for Outdoor Power Station Sales by Discharge Rate (2021-2026) & (KWh)

Table 23. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Discharge Rate (2021-2026)

Table 24. Global LFP Battery Cells for Outdoor Power Station Revenue by Discharge Rate (2021-2026) & (\$ million)

Table 25. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Discharge Rate (2021-2026)

Table 26. Global LFP Battery Cells for Outdoor Power Station Sale Price by Discharge Rate (2021-2026) & (US\$/KWh)

Table 27. Global LFP Battery Cells for Outdoor Power Station Sale by Application (2021-2026) & (KWh)

Table 28. Global LFP Battery Cells for Outdoor Power Station Sale Market Share by Application (2021-2026)

Table 29. Global LFP Battery Cells for Outdoor Power Station Revenue by Application (2021-2026) & (\$ million)

Table 30. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Application (2021-2026)

Table 31. Global LFP Battery Cells for Outdoor Power Station Sale Price by Application (2021-2026) & (US\$/KWh)

Table 32. Global LFP Battery Cells for Outdoor Power Station Sales by Company (2021-2026) & (KWh)

Table 33. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Company (2021-2026)

Table 34. Global LFP Battery Cells for Outdoor Power Station Revenue by Company (2021-2026) & (\$ millions)

Table 35. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Company (2021-2026)

Table 36. Global LFP Battery Cells for Outdoor Power Station Sale Price by Company (2021-2026) & (US\$/KWh)

Table 37. Key Manufacturers LFP Battery Cells for Outdoor Power Station Producing Area Distribution and Sales Area

Table 38. Players LFP Battery Cells for Outdoor Power Station Products Offered

Table 39. LFP Battery Cells for Outdoor Power Station Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 40. New Products and Potential Entrants

Table 41. Market M&A Activity & Strategy

Table 42. Global LFP Battery Cells for Outdoor Power Station Sales by Geographic Region (2021-2026) & (KWh)

Table 43. Global LFP Battery Cells for Outdoor Power Station Sales Market Share Geographic Region (2021-2026)

Table 44. Global LFP Battery Cells for Outdoor Power Station Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 45. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Geographic Region (2021-2026)

Table 46. Global LFP Battery Cells for Outdoor Power Station Sales by Country/Region (2021-2026) & (KWh)

Table 47. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Country/Region (2021-2026)

Table 48. Global LFP Battery Cells for Outdoor Power Station Revenue by Country/Region (2021-2026) & (\$ millions)

Table 49. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Country/Region (2021-2026)

Table 50. Americas LFP Battery Cells for Outdoor Power Station Sales by Country (2021-2026) & (KWh)

Table 51. Americas LFP Battery Cells for Outdoor Power Station Sales Market Share by Country (2021-2026)

Table 52. Americas LFP Battery Cells for Outdoor Power Station Revenue by Country (2021-2026) & (\$ millions)

Table 53. Americas LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026) & (KWh)

Table 54. Americas LFP Battery Cells for Outdoor Power Station Sales by Application (2021-2026) & (KWh)

Table 55. APAC LFP Battery Cells for Outdoor Power Station Sales by Region (2021-2026) & (KWh)

Table 56. APAC LFP Battery Cells for Outdoor Power Station Sales Market Share by Region (2021-2026)

Table 57. APAC LFP Battery Cells for Outdoor Power Station Revenue by Region (2021-2026) & (\$ millions)

Table 58. APAC LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026) & (KWh)

Table 59. APAC LFP Battery Cells for Outdoor Power Station Sales by Application (2021-2026) & (KWh)

Table 60. Europe LFP Battery Cells for Outdoor Power Station Sales by Country (2021-2026) & (KWh)

Table 61. Europe LFP Battery Cells for Outdoor Power Station Revenue by Country (2021-2026) & (\$ millions)

Table 62. Europe LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026) & (KWh)

Table 63. Europe LFP Battery Cells for Outdoor Power Station Sales by Application

(2021-2026) & (KWh)

Table 64. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales by Country (2021-2026) & (KWh)

Table 65. Middle East & Africa LFP Battery Cells for Outdoor Power Station Revenue Market Share by Country (2021-2026)

Table 66. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales by Type (2021-2026) & (KWh)

Table 67. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales by Application (2021-2026) & (KWh)

Table 68. Key Market Drivers & Growth Opportunities of LFP Battery Cells for Outdoor Power Station

Table 69. Key Market Challenges & Risks of LFP Battery Cells for Outdoor Power Station

Table 70. Key Industry Trends of LFP Battery Cells for Outdoor Power Station

Table 71. LFP Battery Cells for Outdoor Power Station Raw Material

Table 72. Key Suppliers of Raw Materials

Table 73. LFP Battery Cells for Outdoor Power Station Distributors List

Table 74. LFP Battery Cells for Outdoor Power Station Customer List

Table 75. Global LFP Battery Cells for Outdoor Power Station Sales Forecast by Region (2027-2032) & (KWh)

Table 76. Global LFP Battery Cells for Outdoor Power Station Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 77. Americas LFP Battery Cells for Outdoor Power Station Sales Forecast by Country (2027-2032) & (KWh)

Table 78. Americas LFP Battery Cells for Outdoor Power Station Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 79. APAC LFP Battery Cells for Outdoor Power Station Sales Forecast by Region (2027-2032) & (KWh)

Table 80. APAC LFP Battery Cells for Outdoor Power Station Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Europe LFP Battery Cells for Outdoor Power Station Sales Forecast by Country (2027-2032) & (KWh)

Table 82. Europe LFP Battery Cells for Outdoor Power Station Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales Forecast by Country (2027-2032) & (KWh)

Table 84. Middle East & Africa LFP Battery Cells for Outdoor Power Station Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Global LFP Battery Cells for Outdoor Power Station Sales Forecast by Type

(2027-2032) & (KWh)

Table 86. Global LFP Battery Cells for Outdoor Power Station Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 87. Global LFP Battery Cells for Outdoor Power Station Sales Forecast by Application (2027-2032) & (KWh)

Table 88. Global LFP Battery Cells for Outdoor Power Station Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 89. CATL (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 90. CATL (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 91. CATL (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 92. CATL (China) Main Business

Table 93. CATL (China) Latest Developments

Table 94. EVE Energy (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 95. EVE Energy (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 96. EVE Energy (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 97. EVE Energy (China) Main Business

Table 98. EVE Energy (China) Latest Developments

Table 99. BYD (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 100. BYD (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 101. BYD (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 102. BYD (China) Main Business

Table 103. BYD (China) Latest Developments

Table 104. CALB (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 105. CALB (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 106. CALB (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 107. CALB (China) Main Business

Table 108. CALB (China) Latest Developments

Table 109. Gotion High-Tech (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 110. Gotion High-Tech (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 111. Gotion High-Tech (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 112. Gotion High-Tech (China) Main Business

Table 113. Gotion High-Tech (China) Latest Developments

Table 114. REPT BATTERO (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 115. REPT BATTERO (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 116. REPT BATTERO (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 117. REPT BATTERO (China) Main Business

Table 118. REPT BATTERO (China) Latest Developments

Table 119. Hithium Energy Storage (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 120. Hithium Energy Storage (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 121. Hithium Energy Storage (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 122. Hithium Energy Storage (China) Main Business

Table 123. Hithium Energy Storage (China) Latest Developments

Table 124. Great Power Energy (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 125. Great Power Energy (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 126. Great Power Energy (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 127. Great Power Energy (China) Main Business

Table 128. Great Power Energy (China) Latest Developments

Table 129. Lishen Battery (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 130. Lishen Battery (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 131. Lishen Battery (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 132. Lishen Battery (China) Main Business

Table 133. Lishen Battery (China) Latest Developments

Table 134. Farasis Energy (China) Basic Information, LFP Battery Cells for Outdoor Power Station Manufacturing Base, Sales Area and Its Competitors

Table 135. Farasis Energy (China) LFP Battery Cells for Outdoor Power Station Product Portfolios and Specifications

Table 136. Farasis Energy (China) LFP Battery Cells for Outdoor Power Station Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2021-2026)

Table 137. Farasis Energy (China) Main Business

Table 138. Farasis Energy (China) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of LFP Battery Cells for Outdoor Power Station
- Figure 2. LFP Battery Cells for Outdoor Power Station Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global LFP Battery Cells for Outdoor Power Station Sales Growth Rate 2021-2032 (KWh)
- Figure 7. Global LFP Battery Cells for Outdoor Power Station Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. LFP Battery Cells for Outdoor Power Station Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. LFP Battery Cells for Outdoor Power Station Sales Market Share by Country/Region (2025)
- Figure 10. LFP Battery Cells for Outdoor Power Station Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Cylindrical Cell
- Figure 12. Product Picture of Pouch Cell
- Figure 13. Product Picture of Prismatic Cell
- Figure 14. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Type in 2026
- Figure 15. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of 10Ah?Capacity<20Ah
- Figure 17. Product Picture of 20Ah?Capacity<50Ah
- Figure 18. Product Picture of Others
- Figure 19. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Capacity in 2026
- Figure 20. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Capacity (2021-2026)
- Figure 21. Product Picture of 1C
- Figure 22. Product Picture of 1.5C
- Figure 23. Product Picture of Others
- Figure 24. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Discharge Rate in 2026
- Figure 25. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share

by Discharge Rate (2021-2026)

Figure 26. LFP Battery Cells for Outdoor Power Station Consumed in Standalone Outdoor Power Station

Figure 27. Global LFP Battery Cells for Outdoor Power Station Market: Standalone Outdoor Power Station (2021-2026) & (KWh)

Figure 28. LFP Battery Cells for Outdoor Power Station Consumed in Modular Outdoor Power Station

Figure 29. Global LFP Battery Cells for Outdoor Power Station Market: Modular Outdoor Power Station (2021-2026) & (KWh)

Figure 30. LFP Battery Cells for Outdoor Power Station Consumed in Others

Figure 31. Global LFP Battery Cells for Outdoor Power Station Market: Others (2021-2026) & (KWh)

Figure 32. Global LFP Battery Cells for Outdoor Power Station Sale Market Share by Application (2025)

Figure 33. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Application in 2025

Figure 34. LFP Battery Cells for Outdoor Power Station Sales by Company in 2025 (KWh)

Figure 35. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Company in 2025

Figure 36. LFP Battery Cells for Outdoor Power Station Revenue by Company in 2025 (\$ millions)

Figure 37. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Company in 2025

Figure 38. Global LFP Battery Cells for Outdoor Power Station Sales Market Share by Geographic Region (2021-2026)

Figure 39. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share by Geographic Region in 2025

Figure 40. Americas LFP Battery Cells for Outdoor Power Station Sales 2021-2026 (KWh)

Figure 41. Americas LFP Battery Cells for Outdoor Power Station Revenue 2021-2026 (\$ millions)

Figure 42. APAC LFP Battery Cells for Outdoor Power Station Sales 2021-2026 (KWh)

Figure 43. APAC LFP Battery Cells for Outdoor Power Station Revenue 2021-2026 (\$ millions)

Figure 44. Europe LFP Battery Cells for Outdoor Power Station Sales 2021-2026 (KWh)

Figure 45. Europe LFP Battery Cells for Outdoor Power Station Revenue 2021-2026 (\$ millions)

Figure 46. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales

2021-2026 (KWh)

Figure 47. Middle East & Africa LFP Battery Cells for Outdoor Power Station Revenue 2021-2026 (\$ millions)

Figure 48. Americas LFP Battery Cells for Outdoor Power Station Sales Market Share by Country in 2025

Figure 49. Americas LFP Battery Cells for Outdoor Power Station Revenue Market Share by Country (2021-2026)

Figure 50. Americas LFP Battery Cells for Outdoor Power Station Sales Market Share by Type (2021-2026)

Figure 51. Americas LFP Battery Cells for Outdoor Power Station Sales Market Share by Application (2021-2026)

Figure 52. United States LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 53. Canada LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 54. Mexico LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 55. Brazil LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 56. APAC LFP Battery Cells for Outdoor Power Station Sales Market Share by Region in 2025

Figure 57. APAC LFP Battery Cells for Outdoor Power Station Revenue Market Share by Region (2021-2026)

Figure 58. APAC LFP Battery Cells for Outdoor Power Station Sales Market Share by Type (2021-2026)

Figure 59. APAC LFP Battery Cells for Outdoor Power Station Sales Market Share by Application (2021-2026)

Figure 60. China LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 61. Japan LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 62. South Korea LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 63. Southeast Asia LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 64. India LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 65. Australia LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 66. China Taiwan LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 67. Europe LFP Battery Cells for Outdoor Power Station Sales Market Share by Country in 2025

Figure 68. Europe LFP Battery Cells for Outdoor Power Station Revenue Market Share by Country (2021-2026)

Figure 69. Europe LFP Battery Cells for Outdoor Power Station Sales Market Share by Type (2021-2026)

Figure 70. Europe LFP Battery Cells for Outdoor Power Station Sales Market Share by Application (2021-2026)

Figure 71. Germany LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 72. France LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 73. UK LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 74. Italy LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 75. Russia LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 76. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales Market Share by Country (2021-2026)

Figure 77. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales Market Share by Type (2021-2026)

Figure 78. Middle East & Africa LFP Battery Cells for Outdoor Power Station Sales Market Share by Application (2021-2026)

Figure 79. Egypt LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 80. South Africa LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 81. Israel LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 82. Turkey LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 83. GCC Countries LFP Battery Cells for Outdoor Power Station Revenue Growth 2021-2026 (\$ millions)

Figure 84. Manufacturing Cost Structure Analysis of LFP Battery Cells for Outdoor Power Station in 2026

Figure 85. Manufacturing Process Analysis of LFP Battery Cells for Outdoor Power

Station

Figure 86. Industry Chain Structure of LFP Battery Cells for Outdoor Power Station

Figure 87. Channels of Distribution

Figure 88. Global LFP Battery Cells for Outdoor Power Station Sales Market Forecast by Region (2027-2032)

Figure 89. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share Forecast by Region (2027-2032)

Figure 90. Global LFP Battery Cells for Outdoor Power Station Sales Market Share Forecast by Type (2027-2032)

Figure 91. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share Forecast by Type (2027-2032)

Figure 92. Global LFP Battery Cells for Outdoor Power Station Sales Market Share Forecast by Application (2027-2032)

Figure 93. Global LFP Battery Cells for Outdoor Power Station Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global LFP Battery Cells for Outdoor Power Station Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G77B508E5F56EN.html>

Price: US\$ 3,660.00 (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/G77B508E5F56EN.html>