+357 96 030922
info@marketpublishers.com

Global New Energy Vehicle Battery Case Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G5F319D1FFDAEN.html
Date: November 2026
Pages: 132
Price: US$ 4,480.00 (Single User License)
ID: G5F319D1FFDAEN

Abstracts

The global New Energy Vehicle Battery Case market size is expected to reach $ 2149 million by 2032, rising at a market growth of 15.8% CAGR during the forecast period (2026-2032).

New energy vehicle battery base is a precision?fabricated, ultra?elongated prismatic metal enclosure for automotive lithium?ion long cells, covering both Blade?Battery?format cells and Short?Blade cells. Different from large?sized outer pack?enclosures (battery cases), it is the inner cell?level housing for single battery cell. Three mainstream manufacturing technologies are widely adopted, including deep?drawing stamping, high?frequency?welded roll?forming and aluminum extrusion?forming. Aluminum?alloy is the dominant raw?material, while steel?made long?cell cans occupy a negligible market share at present.New Energy Vehicle Battery Cases are typically made from 3003/3005 series aluminum alloy and manufactured through high-frequency welding or roll forming. Mass-production procurement prices generally range from USD 1.5–3.0 per unit, while ultra-long, ultra-thin-wall, or explosion-proof integrated products can reach approximately USD 3.0–5.0 per unit. Historical industry data indicate that blade battery cases have generally been priced at around USD 1.4–2.8 per unit, while disclosed average pricing for certain battery case orders was around USD 1.3 per unit.

Upstream materials mainly include 3003/3005 aluminum alloy coils, aluminum strips, welding materials, and surface-treatment materials, with representative suppliers including Novelis, Constellium, Nanshan Aluminum, and Changzhou Aluminum Group. Midstream manufacturers produce New Energy Vehicle Battery Cases through precision slitting, roll forming, high-frequency welding, cutting, sizing, cleaning, and inspection, with some products integrating explosion-proof structures. Typical case wall

+357 96 030922
info@marketpublishers.com

thickness is approximately 0.3–0.5 mm, requiring high dimensional accuracy, weld strength, and production consistency. Downstream customers mainly include battery manufacturers such as BYD, CATL, SVOLT, and Geely-affiliated battery companies, with final applications in BEVs, PHEVs, and range-extended electric vehicles.

Market Drivers

The New Energy Vehicle Battery Case market is primarily driven by the rapid expansion of global new energy vehicle production and the increasing installation of lithium-ion batteries. The growing adoption of long-cell and blade-type battery architectures is increasing demand for lightweight, high-strength, and dimensionally precise battery cases. In addition, the continued penetration of CTP and CTB battery integration technologies places higher requirements on battery case structural strength, thermal management compatibility, and manufacturing consistency. Automakers and battery manufacturers are also seeking to reduce battery system weight and improve energy density, supporting greater use of thin-wall aluminum alloy battery cases. Large-scale capacity expansion by major battery manufacturers such as BYD, CATL, SVOLT, and other regional suppliers further supports sustained demand for New Energy Vehicle Battery Cases.

Market Restraints

The New Energy Vehicle Battery Case market is constrained by fluctuations in aluminum alloy prices, increasing cost pressure from battery manufacturers, and relatively high capital requirements for precision forming and welding equipment. Battery case suppliers generally face strong annual price-reduction requirements from downstream customers, which can limit profitability despite increasing shipment volumes. Product specifications also vary significantly across battery manufacturers and vehicle platforms, reducing standardization and limiting economies of scale. In addition, alternative battery formats, including large cylindrical cells, conventional prismatic cells, and pouch cells, compete with long-cell configurations in different vehicle segments. Rapid changes in battery architecture may also shorten product lifecycles, increasing the risk of dedicated production lines becoming underutilized.

Market Opportunities

+357 96 030922
info@marketpublishers.com

Significant opportunities are emerging from the continued expansion of blade batteries, short-blade batteries, and other long-format prismatic cells beyond their original applications. More automotive OEMs are adopting LFP-based battery systems for both mass-market BEVs and plug-in hybrid vehicles, creating additional demand for cost-efficient long-cell battery cases. Overseas localization of Chinese battery manufacturers in Europe, Southeast Asia, and other regions is also creating opportunities for battery case suppliers to establish local manufacturing capacity and enter global supply chains. Technological improvements in high-frequency welding, roll forming, ultra-thin aluminum materials, and integrated explosion-proof structures can further increase product value. Suppliers capable of providing lightweight, high-strength, low-defect-rate battery cases at large production scale are likely to gain market share.

Market Challenges

The main challenges include increasingly stringent requirements for dimensional accuracy, wall-thickness consistency, weld reliability, corrosion resistance, and mechanical strength. As battery cells become longer and thinner, controlling deformation and maintaining stable welding quality becomes more difficult, particularly under high-speed mass-production conditions. Suppliers must also meet demanding qualification procedures and maintain extremely low defect rates because battery case failures can directly affect cell sealing and safety. At the same time, leading battery manufacturers are continuously optimizing cell dimensions and structural designs, requiring suppliers to invest in new tooling and production lines. Competition is also intensifying as established automotive aluminum processors, precision stamping companies, and specialized battery component manufacturers expand into the market, increasing pressure on pricing, technology development, and customer retention.

Report Scope

This report studies the global New Energy Vehicle Battery Case production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for New Energy Vehicle Battery Case and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of New Energy Vehicle Battery Case that contribute to its increasing demand across many markets.

+357 96 030922
info@marketpublishers.com

Highlights and key features of the study

Global New Energy Vehicle Battery Case total production and demand, 2021-2032, (K Units)

Global New Energy Vehicle Battery Case total production value, 2021-2032, (USD Million)

Global New Energy Vehicle Battery Case production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global New Energy Vehicle Battery Case consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: New Energy Vehicle Battery Case domestic production, consumption, key domestic manufacturers and share

Global New Energy Vehicle Battery Case production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global New Energy Vehicle Battery Case production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global New Energy Vehicle Battery Case production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global New Energy Vehicle Battery Case market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Kedali Industry, Shinheung SEC, Dongwon Systems, Sangsin EDP, Zhenyu Technology, Jinyang New Materials, Hosheng Industrial Aluminum, Xinheyuan Heat?Transfer Technology, Lebake Technology, Sleek Precision Equipment, etc.

This report also provides key insights about market drivers, restraints, opportunities,

+357 96 030922
info@marketpublishers.com

new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World New Energy Vehicle Battery Case market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (K Units) and average price (US$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global New Energy Vehicle Battery Case Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global New Energy Vehicle Battery Case Market, Segmentation by Type:

+357 96 030922
info@marketpublishers.com

High-frequency Welded Long Cell Battery Shell

Deep-drawn Long Cell Battery Shell

Extruded Long Cell Battery Shell

Others

Global New Energy Vehicle Battery Case Market, Segmentation by Cell Shell Length:

Below 600 mm

600–800 mm

800–1,000 mm

Above 1,000 mm

Global New Energy Vehicle Battery Case Market, Segmentation by Structural Design:

Standard Long Cell Battery Shell

Bottom-vent Battery Shell

Integrated Explosion-proof Battery Shell

Others

Global New Energy Vehicle Battery Case Market, Segmentation by Application:

Battery Electric Vehicle (BEV)

+357 96 030922
info@marketpublishers.com

Plug-in Hybrid & Range-extended EV

New Energy Commercial Vehicle

Others

Companies Profiled:

Kedali Industry

Shinheung SEC

Dongwon Systems

Sangsin EDP

Zhenyu Technology

Jinyang New Materials

Hosheng Industrial Aluminum

Xinheyuan Heat?Transfer Technology

Lebake Technology

Sleek Precision Equipment

Jinyang New Energy Technology

Ariel Precision Aluminum

Key Questions Answered

1. How big is the global New Energy Vehicle Battery Case market?
2. What is the demand of the global New Energy Vehicle Battery Case market?

+357 96 030922
info@marketpublishers.com

3. What is the year over year growth of the global New Energy Vehicle Battery Case market?
4. What is the total value of the global New Energy Vehicle Battery Case market?
5. Who are the Major Players in the global New Energy Vehicle Battery Case market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 New Energy Vehicle Battery Case Introduction
1.2 World New Energy Vehicle Battery Case Supply & Forecast
  1.2.1 World New Energy Vehicle Battery Case Production Value (2021 & 2025 & 2032)
  1.2.2 World New Energy Vehicle Battery Case Production (2021-2032)
  1.2.3 World New Energy Vehicle Battery Case Pricing Trends (2021-2032)
1.3 World New Energy Vehicle Battery Case Production by Region (Based on Production Site)
  1.3.1 World New Energy Vehicle Battery Case Production Value by Region (2021-2032)
  1.3.2 World New Energy Vehicle Battery Case Production by Region (2021-2032)
  1.3.3 World New Energy Vehicle Battery Case Average Price by Region (2021-2032)
  1.3.4 North America New Energy Vehicle Battery Case Production (2021-2032)
  1.3.5 Europe New Energy Vehicle Battery Case Production (2021-2032)
  1.3.6 China New Energy Vehicle Battery Case Production (2021-2032)
  1.3.7 Japan New Energy Vehicle Battery Case Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 New Energy Vehicle Battery Case Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 New Energy Vehicle Battery Case Major Market Trends

2 DEMAND SUMMARY

2.1 World New Energy Vehicle Battery Case Demand (2021-2032)
2.2 World New Energy Vehicle Battery Case Consumption by Region
  2.2.1 World New Energy Vehicle Battery Case Consumption by Region (2021-2026)
  2.2.2 World New Energy Vehicle Battery Case Consumption Forecast by Region (2027-2032)
2.3 United States New Energy Vehicle Battery Case Consumption (2021-2032)
2.4 China New Energy Vehicle Battery Case Consumption (2021-2032)
2.5 Europe New Energy Vehicle Battery Case Consumption (2021-2032)
2.6 Japan New Energy Vehicle Battery Case Consumption (2021-2032)
2.7 South Korea New Energy Vehicle Battery Case Consumption (2021-2032)
2.8 ASEAN New Energy Vehicle Battery Case Consumption (2021-2032)
2.9 India New Energy Vehicle Battery Case Consumption (2021-2032)

+357 96 030922
info@marketpublishers.com

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World New Energy Vehicle Battery Case Production Value by Manufacturer (2021-2026)
3.2 World New Energy Vehicle Battery Case Production by Manufacturer (2021-2026)
3.3 World New Energy Vehicle Battery Case Average Price by Manufacturer (2021-2026)
3.4 New Energy Vehicle Battery Case Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global New Energy Vehicle Battery Case Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for New Energy Vehicle Battery Case in 2025
  3.5.3 Global Concentration Ratios (CR8) for New Energy Vehicle Battery Case in 2025
3.6 New Energy Vehicle Battery Case Market: Overall Company Footprint Analysis
  3.6.1 New Energy Vehicle Battery Case Market: Region Footprint
  3.6.2 New Energy Vehicle Battery Case Market: Company Product Type Footprint
  3.6.3 New Energy Vehicle Battery Case Market: Company Product Application Footprint
3.7 Competitive Environment
  3.7.1 Historical Structure of the Industry
  3.7.2 Barriers of Market Entry
  3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans
3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: New Energy Vehicle Battery Case Production Value Comparison
  4.1.1 United States VS China: New Energy Vehicle Battery Case Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: New Energy Vehicle Battery Case Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: New Energy Vehicle Battery Case Production Comparison
  4.2.1 United States VS China: New Energy Vehicle Battery Case Production Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: New Energy Vehicle Battery Case Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: New Energy Vehicle Battery Case Consumption Comparison

+357 96 030922
info@marketpublishers.com

4.3.1 United States VS China: New Energy Vehicle Battery Case Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: New Energy Vehicle Battery Case Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based New Energy Vehicle Battery Case Manufacturers and Market Share, 2021-2026
4.4.1 United States Based New Energy Vehicle Battery Case Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers New Energy Vehicle Battery Case Production Value (2021-2026)
4.4.3 United States Based Manufacturers New Energy Vehicle Battery Case Production (2021-2026)
4.5 China Based New Energy Vehicle Battery Case Manufacturers and Market Share
4.5.1 China Based New Energy Vehicle Battery Case Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers New Energy Vehicle Battery Case Production Value (2021-2026)
4.5.3 China Based Manufacturers New Energy Vehicle Battery Case Production (2021-2026)
4.6 Rest of World Based New Energy Vehicle Battery Case Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based New Energy Vehicle Battery Case Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers New Energy Vehicle Battery Case Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers New Energy Vehicle Battery Case Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World New Energy Vehicle Battery Case Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 High-frequency Welded Long Cell Battery Shell
5.2.2 Deep-drawn Long Cell Battery Shell
5.2.3 Extruded Long Cell Battery Shell
5.2.4 Others
5.3 Market Segment by Type
5.3.1 World New Energy Vehicle Battery Case Production by Type (2021-2032)

+357 96 030922
info@marketpublishers.com

5.3.2 World New Energy Vehicle Battery Case Production Value by Type (2021-2032)
5.3.3 World New Energy Vehicle Battery Case Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY CELL SHELL LENGTH

6.1 World New Energy Vehicle Battery Case Market Size Overview by Cell Shell Length: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Cell Shell Length
6.2.1 Below 600 mm
6.2.2 600–800 mm
6.2.3 800–1,000 mm
6.2.4 Above 1,000 mm
6.3 Market Segment by Cell Shell Length
6.3.1 World New Energy Vehicle Battery Case Production by Cell Shell Length (2021-2032)
6.3.2 World New Energy Vehicle Battery Case Production Value by Cell Shell Length (2021-2032)
6.3.3 World New Energy Vehicle Battery Case Average Price by Cell Shell Length (2021-2032)

7 MARKET ANALYSIS BY STRUCTURAL DESIGN

7.1 World New Energy Vehicle Battery Case Market Size Overview by Structural Design: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Structural Design
7.2.1 Standard Long Cell Battery Shell
7.2.2 Bottom-vent Battery Shell
7.2.3 Integrated Explosion-proof Battery Shell
7.2.4 Others
7.3 Market Segment by Structural Design
7.3.1 World New Energy Vehicle Battery Case Production by Structural Design (2021-2032)
7.3.2 World New Energy Vehicle Battery Case Production Value by Structural Design (2021-2032)
7.3.3 World New Energy Vehicle Battery Case Average Price by Structural Design (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

+357 96 030922
info@marketpublishers.com

8.1 World New Energy Vehicle Battery Case Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Battery Electric Vehicle (BEV)
8.2.2 Plug-in Hybrid & Range-extended EV
8.2.3 New Energy Commercial Vehicle
8.2.4 Others
8.3 Market Segment by Application
8.3.1 World New Energy Vehicle Battery Case Production by Application (2021-2032)
8.3.2 World New Energy Vehicle Battery Case Production Value by Application (2021-2032)
8.3.3 World New Energy Vehicle Battery Case Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Kedali Industry
9.1.1 Kedali Industry Details
9.1.2 Kedali Industry Major Business
9.1.3 Kedali Industry New Energy Vehicle Battery Case Product and Services
9.1.4 Kedali Industry New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 Kedali Industry Recent Developments/Updates
9.1.6 Kedali Industry Competitive Strengths & Weaknesses
9.2 Shinheung SEC
9.2.1 Shinheung SEC Details
9.2.2 Shinheung SEC Major Business
9.2.3 Shinheung SEC New Energy Vehicle Battery Case Product and Services
9.2.4 Shinheung SEC New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Shinheung SEC Recent Developments/Updates
9.2.6 Shinheung SEC Competitive Strengths & Weaknesses
9.3 Dongwon Systems
9.3.1 Dongwon Systems Details
9.3.2 Dongwon Systems Major Business
9.3.3 Dongwon Systems New Energy Vehicle Battery Case Product and Services
9.3.4 Dongwon Systems New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 Dongwon Systems Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

9.3.6 Dongwon Systems Competitive Strengths & Weaknesses
9.4 Sangsin EDP
9.4.1 Sangsin EDP Details
9.4.2 Sangsin EDP Major Business
9.4.3 Sangsin EDP New Energy Vehicle Battery Case Product and Services
9.4.4 Sangsin EDP New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 Sangsin EDP Recent Developments/Updates
9.4.6 Sangsin EDP Competitive Strengths & Weaknesses
9.5 Zhenyu Technology
9.5.1 Zhenyu Technology Details
9.5.2 Zhenyu Technology Major Business
9.5.3 Zhenyu Technology New Energy Vehicle Battery Case Product and Services
9.5.4 Zhenyu Technology New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 Zhenyu Technology Recent Developments/Updates
9.5.6 Zhenyu Technology Competitive Strengths & Weaknesses
9.6 Jinyang New Materials
9.6.1 Jinyang New Materials Details
9.6.2 Jinyang New Materials Major Business
9.6.3 Jinyang New Materials New Energy Vehicle Battery Case Product and Services
9.6.4 Jinyang New Materials New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 Jinyang New Materials Recent Developments/Updates
9.6.6 Jinyang New Materials Competitive Strengths & Weaknesses
9.7 Hosheng Industrial Aluminum
9.7.1 Hosheng Industrial Aluminum Details
9.7.2 Hosheng Industrial Aluminum Major Business
9.7.3 Hosheng Industrial Aluminum New Energy Vehicle Battery Case Product and Services
9.7.4 Hosheng Industrial Aluminum New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 Hosheng Industrial Aluminum Recent Developments/Updates
9.7.6 Hosheng Industrial Aluminum Competitive Strengths & Weaknesses
9.8 Xinheyuan Heat?Transfer Technology
9.8.1 Xinheyuan Heat?Transfer Technology Details
9.8.2 Xinheyuan Heat?Transfer Technology Major Business
9.8.3 Xinheyuan Heat?Transfer Technology New Energy Vehicle Battery Case Product and Services

+357 96 030922
info@marketpublishers.com

9.8.4 Xinheyuan Heat?Transfer Technology New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 Xinheyuan Heat?Transfer Technology Recent Developments/Updates
9.8.6 Xinheyuan Heat?Transfer Technology Competitive Strengths & Weaknesses
9.9 Lebake Technology
9.9.1 Lebake Technology Details
9.9.2 Lebake Technology Major Business
9.9.3 Lebake Technology New Energy Vehicle Battery Case Product and Services
9.9.4 Lebake Technology New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 Lebake Technology Recent Developments/Updates
9.9.6 Lebake Technology Competitive Strengths & Weaknesses
9.10 Sleek Precision Equipment
9.10.1 Sleek Precision Equipment Details
9.10.2 Sleek Precision Equipment Major Business
9.10.3 Sleek Precision Equipment New Energy Vehicle Battery Case Product and Services
9.10.4 Sleek Precision Equipment New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 Sleek Precision Equipment Recent Developments/Updates
9.10.6 Sleek Precision Equipment Competitive Strengths & Weaknesses
9.11 Jinyang New Energy Technology
9.11.1 Jinyang New Energy Technology Details
9.11.2 Jinyang New Energy Technology Major Business
9.11.3 Jinyang New Energy Technology New Energy Vehicle Battery Case Product and Services
9.11.4 Jinyang New Energy Technology New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.11.5 Jinyang New Energy Technology Recent Developments/Updates
9.11.6 Jinyang New Energy Technology Competitive Strengths & Weaknesses
9.12 Ariel Precision Aluminum
9.12.1 Ariel Precision Aluminum Details
9.12.2 Ariel Precision Aluminum Major Business
9.12.3 Ariel Precision Aluminum New Energy Vehicle Battery Case Product and Services
9.12.4 Ariel Precision Aluminum New Energy Vehicle Battery Case Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.12.5 Ariel Precision Aluminum Recent Developments/Updates
9.12.6 Ariel Precision Aluminum Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

10 INDUSTRY CHAIN ANALYSIS

10.1 New Energy Vehicle Battery Case Industry Chain
10.2 New Energy Vehicle Battery Case Upstream Analysis
  10.2.1 New Energy Vehicle Battery Case Core Raw Materials
  10.2.2 Main Manufacturers of New Energy Vehicle Battery Case Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 New Energy Vehicle Battery Case Production Mode
10.6 New Energy Vehicle Battery Case Procurement Model
10.7 New Energy Vehicle Battery Case Industry Sales Model and Sales Channels
  10.7.1 New Energy Vehicle Battery Case Sales Model
  10.7.2 New Energy Vehicle Battery Case Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World New Energy Vehicle Battery Case Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World New Energy Vehicle Battery Case Production Value by Region (2021-2026) & (USD Million)
Table 3. World New Energy Vehicle Battery Case Production Value by Region (2027-2032) & (USD Million)
Table 4. World New Energy Vehicle Battery Case Production Value Market Share by Region (2021-2026)
Table 5. World New Energy Vehicle Battery Case Production Value Market Share by Region (2027-2032)
Table 6. World New Energy Vehicle Battery Case Production by Region (2021-2026) & (K Units)
Table 7. World New Energy Vehicle Battery Case Production by Region (2027-2032) & (K Units)
Table 8. World New Energy Vehicle Battery Case Production Market Share by Region (2021-2026)
Table 9. World New Energy Vehicle Battery Case Production Market Share by Region (2027-2032)
Table 10. World New Energy Vehicle Battery Case Average Price by Region (2021-2026) & (US$/Unit)
Table 11. World New Energy Vehicle Battery Case Average Price by Region (2027-2032) & (US$/Unit)
Table 12. New Energy Vehicle Battery Case Major Market Trends
Table 13. World New Energy Vehicle Battery Case Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
Table 14. World New Energy Vehicle Battery Case Consumption by Region (2021-2026) & (K Units)
Table 15. World New Energy Vehicle Battery Case Consumption Forecast by Region (2027-2032) & (K Units)
Table 16. World New Energy Vehicle Battery Case Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key New Energy Vehicle Battery Case Producers in 2025
Table 18. World New Energy Vehicle Battery Case Production by Manufacturer (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key New Energy Vehicle Battery Case Producers in 2025
Table 20. World New Energy Vehicle Battery Case Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 21. Global New Energy Vehicle Battery Case Company Evaluation Quadrant
Table 22. World New Energy Vehicle Battery Case Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and New Energy Vehicle Battery Case Production Site of Key Manufacturer
Table 24. New Energy Vehicle Battery Case Market: Company Product Type Footprint
Table 25. New Energy Vehicle Battery Case Market: Company Product Application Footprint
Table 26. New Energy Vehicle Battery Case Competitive Factors
Table 27. New Energy Vehicle Battery Case New Entrant and Capacity Expansion Plans
Table 28. New Energy Vehicle Battery Case Mergers & Acquisitions Activity
Table 29. United States VS China New Energy Vehicle Battery Case Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China New Energy Vehicle Battery Case Production Comparison, (2021 & 2025 & 2032) & (K Units)
Table 31. United States VS China New Energy Vehicle Battery Case Consumption Comparison, (2021 & 2025 & 2032) & (K Units)
Table 32. United States Based New Energy Vehicle Battery Case Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers New Energy Vehicle Battery Case Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers New Energy Vehicle Battery Case Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers New Energy Vehicle Battery Case Production (2021-2026) & (K Units)
Table 36. United States Based Manufacturers New Energy Vehicle Battery Case Production Market Share (2021-2026)
Table 37. China Based New Energy Vehicle Battery Case Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers New Energy Vehicle Battery Case Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers New Energy Vehicle Battery Case Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers New Energy Vehicle Battery Case Production,

+357 96 030922
info@marketpublishers.com

(2021-2026) & (K Units)
Table 41. China Based Manufacturers New Energy Vehicle Battery Case Production Market Share (2021-2026)
Table 42. Rest of World Based New Energy Vehicle Battery Case Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers New Energy Vehicle Battery Case Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers New Energy Vehicle Battery Case Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers New Energy Vehicle Battery Case Production, (2021-2026) & (K Units)
Table 46. Rest of World Based Manufacturers New Energy Vehicle Battery Case Production Market Share (2021-2026)
Table 47. World New Energy Vehicle Battery Case Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World New Energy Vehicle Battery Case Production by Type (2021-2026) & (K Units)
Table 49. World New Energy Vehicle Battery Case Production by Type (2027-2032) & (K Units)
Table 50. World New Energy Vehicle Battery Case Production Value by Type (2021-2026) & (USD Million)
Table 51. World New Energy Vehicle Battery Case Production Value by Type (2027-2032) & (USD Million)
Table 52. World New Energy Vehicle Battery Case Average Price by Type (2021-2026) & (US$/Unit)
Table 53. World New Energy Vehicle Battery Case Average Price by Type (2027-2032) & (US$/Unit)
Table 54. World New Energy Vehicle Battery Case Production Value by Cell Shell Length, (USD Million), 2021 & 2025 & 2032
Table 55. World New Energy Vehicle Battery Case Production by Cell Shell Length (2021-2026) & (K Units)
Table 56. World New Energy Vehicle Battery Case Production by Cell Shell Length (2027-2032) & (K Units)
Table 57. World New Energy Vehicle Battery Case Production Value by Cell Shell Length (2021-2026) & (USD Million)
Table 58. World New Energy Vehicle Battery Case Production Value by Cell Shell Length (2027-2032) & (USD Million)
Table 59. World New Energy Vehicle Battery Case Average Price by Cell Shell Length (2021-2026) & (US$/Unit)

+357 96 030922
info@marketpublishers.com

Table 60. World New Energy Vehicle Battery Case Average Price by Cell Shell Length (2027-2032) & (US$/Unit)
Table 61. World New Energy Vehicle Battery Case Production Value by Structural Design, (USD Million), 2021 & 2025 & 2032
Table 62. World New Energy Vehicle Battery Case Production by Structural Design (2021-2026) & (K Units)
Table 63. World New Energy Vehicle Battery Case Production by Structural Design (2027-2032) & (K Units)
Table 64. World New Energy Vehicle Battery Case Production Value by Structural Design (2021-2026) & (USD Million)
Table 65. World New Energy Vehicle Battery Case Production Value by Structural Design (2027-2032) & (USD Million)
Table 66. World New Energy Vehicle Battery Case Average Price by Structural Design (2021-2026) & (US$/Unit)
Table 67. World New Energy Vehicle Battery Case Average Price by Structural Design (2027-2032) & (US$/Unit)
Table 68. World New Energy Vehicle Battery Case Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World New Energy Vehicle Battery Case Production by Application (2021-2026) & (K Units)
Table 70. World New Energy Vehicle Battery Case Production by Application (2027-2032) & (K Units)
Table 71. World New Energy Vehicle Battery Case Production Value by Application (2021-2026) & (USD Million)
Table 72. World New Energy Vehicle Battery Case Production Value by Application (2027-2032) & (USD Million)
Table 73. World New Energy Vehicle Battery Case Average Price by Application (2021-2026) & (US$/Unit)
Table 74. World New Energy Vehicle Battery Case Average Price by Application (2027-2032) & (US$/Unit)
Table 75. Kedali Industry Basic Information, Manufacturing Base and Competitors
Table 76. Kedali Industry Major Business
Table 77. Kedali Industry New Energy Vehicle Battery Case Product and Services
Table 78. Kedali Industry New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. Kedali Industry Recent Developments/Updates
Table 80. Kedali Industry Competitive Strengths & Weaknesses
Table 81. Shinheung SEC Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 82. Shinheung SEC Major Business
Table 83. Shinheung SEC New Energy Vehicle Battery Case Product and Services
Table 84. Shinheung SEC New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Shinheung SEC Recent Developments/Updates
Table 86. Shinheung SEC Competitive Strengths & Weaknesses
Table 87. Dongwon Systems Basic Information, Manufacturing Base and Competitors
Table 88. Dongwon Systems Major Business
Table 89. Dongwon Systems New Energy Vehicle Battery Case Product and Services
Table 90. Dongwon Systems New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Dongwon Systems Recent Developments/Updates
Table 92. Dongwon Systems Competitive Strengths & Weaknesses
Table 93. Sangsin EDP Basic Information, Manufacturing Base and Competitors
Table 94. Sangsin EDP Major Business
Table 95. Sangsin EDP New Energy Vehicle Battery Case Product and Services
Table 96. Sangsin EDP New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Sangsin EDP Recent Developments/Updates
Table 98. Sangsin EDP Competitive Strengths & Weaknesses
Table 99. Zhenyu Technology Basic Information, Manufacturing Base and Competitors
Table 100. Zhenyu Technology Major Business
Table 101. Zhenyu Technology New Energy Vehicle Battery Case Product and Services
Table 102. Zhenyu Technology New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Zhenyu Technology Recent Developments/Updates
Table 104. Zhenyu Technology Competitive Strengths & Weaknesses
Table 105. Jinyang New Materials Basic Information, Manufacturing Base and Competitors
Table 106. Jinyang New Materials Major Business
Table 107. Jinyang New Materials New Energy Vehicle Battery Case Product and Services
Table 108. Jinyang New Materials New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 109. Jinyang New Materials Recent Developments/Updates
Table 110. Jinyang New Materials Competitive Strengths & Weaknesses
Table 111. Hosheng Industrial Aluminum Basic Information, Manufacturing Base and Competitors
Table 112. Hosheng Industrial Aluminum Major Business
Table 113. Hosheng Industrial Aluminum New Energy Vehicle Battery Case Product and Services
Table 114. Hosheng Industrial Aluminum New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Hosheng Industrial Aluminum Recent Developments/Updates
Table 116. Hosheng Industrial Aluminum Competitive Strengths & Weaknesses
Table 117. Xinheyuan Heat?Transfer Technology Basic Information, Manufacturing Base and Competitors
Table 118. Xinheyuan Heat?Transfer Technology Major Business
Table 119. Xinheyuan Heat?Transfer Technology New Energy Vehicle Battery Case Product and Services
Table 120. Xinheyuan Heat?Transfer Technology New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Xinheyuan Heat?Transfer Technology Recent Developments/Updates
Table 122. Xinheyuan Heat?Transfer Technology Competitive Strengths & Weaknesses
Table 123. Lebake Technology Basic Information, Manufacturing Base and Competitors
Table 124. Lebake Technology Major Business
Table 125. Lebake Technology New Energy Vehicle Battery Case Product and Services
Table 126. Lebake Technology New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Lebake Technology Recent Developments/Updates
Table 128. Lebake Technology Competitive Strengths & Weaknesses
Table 129. Sleek Precision Equipment Basic Information, Manufacturing Base and Competitors
Table 130. Sleek Precision Equipment Major Business
Table 131. Sleek Precision Equipment New Energy Vehicle Battery Case Product and Services
Table 132. Sleek Precision Equipment New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Sleek Precision Equipment Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

Table 134. Sleek Precision Equipment Competitive Strengths & Weaknesses
Table 135. Jinyang New Energy Technology Basic Information, Manufacturing Base and Competitors
Table 136. Jinyang New Energy Technology Major Business
Table 137. Jinyang New Energy Technology New Energy Vehicle Battery Case Product and Services
Table 138. Jinyang New Energy Technology New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Jinyang New Energy Technology Recent Developments/Updates
Table 140. Jinyang New Energy Technology Competitive Strengths & Weaknesses
Table 141. Ariel Precision Aluminum Basic Information, Manufacturing Base and Competitors
Table 142. Ariel Precision Aluminum Major Business
Table 143. Ariel Precision Aluminum New Energy Vehicle Battery Case Product and Services
Table 144. Ariel Precision Aluminum New Energy Vehicle Battery Case Production (K Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Ariel Precision Aluminum Recent Developments/Updates
Table 146. Ariel Precision Aluminum Competitive Strengths & Weaknesses
Table 147. Global Key Players of New Energy Vehicle Battery Case Upstream (Raw Materials)
Table 148. Global New Energy Vehicle Battery Case Typical Customers
Table 149. New Energy Vehicle Battery Case Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. New Energy Vehicle Battery Case Picture
Figure 2. World New Energy Vehicle Battery Case Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World New Energy Vehicle Battery Case Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World New Energy Vehicle Battery Case Production (2021-2032) & (K Units)
Figure 5. World New Energy Vehicle Battery Case Average Price (2021-2032) & (US$/Unit)
Figure 6. World New Energy Vehicle Battery Case Production Value Market Share by Region (2021-2032)
Figure 7. World New Energy Vehicle Battery Case Production Market Share by Region (2021-2032)
Figure 8. North America New Energy Vehicle Battery Case Production (2021-2032) & (K Units)
Figure 9. Europe New Energy Vehicle Battery Case Production (2021-2032) & (K Units)
Figure 10. China New Energy Vehicle Battery Case Production (2021-2032) & (K Units)
Figure 11. Japan New Energy Vehicle Battery Case Production (2021-2032) & (K Units)
Figure 12. New Energy Vehicle Battery Case Market Drivers
Figure 13. Factors Affecting Demand
Figure 14. World New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 15. World New Energy Vehicle Battery Case Consumption Market Share by Region (2021-2032)
Figure 16. United States New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 17. China New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 18. Europe New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 19. Japan New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 20. South Korea New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 21. ASEAN New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)

+357 96 030922
info@marketpublishers.com

Figure 22. India New Energy Vehicle Battery Case Consumption (2021-2032) & (K Units)
Figure 23. Producer Shipments of New Energy Vehicle Battery Case by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 24. Global Four-firm Concentration Ratios (CR4) for New Energy Vehicle Battery Case Markets in 2025
Figure 25. Global Four-firm Concentration Ratios (CR8) for New Energy Vehicle Battery Case Markets in 2025
Figure 26. United States VS China: New Energy Vehicle Battery Case Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 27. United States VS China: New Energy Vehicle Battery Case Production Market Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: New Energy Vehicle Battery Case Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States Based Manufacturers New Energy Vehicle Battery Case Production Market Share 2025
Figure 30. China Based Manufacturers New Energy Vehicle Battery Case Production Market Share 2025
Figure 31. Rest of World Based Manufacturers New Energy Vehicle Battery Case Production Market Share 2025
Figure 32. World New Energy Vehicle Battery Case Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 33. World New Energy Vehicle Battery Case Production Value Market Share by Type in 2025
Figure 34. High-frequency Welded Long Cell Battery Shell
Figure 35. Deep-drawn Long Cell Battery Shell
Figure 36. Extruded Long Cell Battery Shell
Figure 37. Others
Figure 38. World New Energy Vehicle Battery Case Production Market Share by Type (2021-2032)
Figure 39. World New Energy Vehicle Battery Case Production Value Market Share by Type (2021-2032)
Figure 40. World New Energy Vehicle Battery Case Average Price by Type (2021-2032) & (US$/Unit)
Figure 41. World New Energy Vehicle Battery Case Production Value by Cell Shell Length, (USD Million), 2021 & 2025 & 2032
Figure 42. World New Energy Vehicle Battery Case Production Value Market Share by Cell Shell Length in 2025
Figure 43. Below 600 mm

+357 96 030922
info@marketpublishers.com

Figure 44. 600–800 mm
Figure 45. 800–1,000 mm
Figure 46. Above 1,000 mm
Figure 47. World New Energy Vehicle Battery Case Production Market Share by Cell Shell Length (2021-2032)
Figure 48. World New Energy Vehicle Battery Case Production Value Market Share by Cell Shell Length (2021-2032)
Figure 49. World New Energy Vehicle Battery Case Average Price by Cell Shell Length (2021-2032) & (US$/Unit)
Figure 50. World New Energy Vehicle Battery Case Production Value by Structural Design, (USD Million), 2021 & 2025 & 2032
Figure 51. World New Energy Vehicle Battery Case Production Value Market Share by Structural Design in 2025
Figure 52. Standard Long Cell Battery Shell
Figure 53. Bottom-vent Battery Shell
Figure 54. Integrated Explosion-proof Battery Shell
Figure 55. Others
Figure 56. World New Energy Vehicle Battery Case Production Market Share by Structural Design (2021-2032)
Figure 57. World New Energy Vehicle Battery Case Production Value Market Share by Structural Design (2021-2032)
Figure 58. World New Energy Vehicle Battery Case Average Price by Structural Design (2021-2032) & (US$/Unit)
Figure 59. World New Energy Vehicle Battery Case Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 60. World New Energy Vehicle Battery Case Production Value Market Share by Application in 2025
Figure 61. Battery Electric Vehicle (BEV)
Figure 62. Plug-in Hybrid & Range-extended EV
Figure 63. New Energy Commercial Vehicle
Figure 64. Others
Figure 65. World New Energy Vehicle Battery Case Production Market Share by Application (2021-2032)
Figure 66. World New Energy Vehicle Battery Case Production Value Market Share by Application (2021-2032)
Figure 67. World New Energy Vehicle Battery Case Average Price by Application (2021-2032) & (US$/Unit)
Figure 68. New Energy Vehicle Battery Case Industry Chain
Figure 69. New Energy Vehicle Battery Case Procurement Model

+357 96 030922
info@marketpublishers.com

Figure 70. New Energy Vehicle Battery Case Sales Model
Figure 71. New Energy Vehicle Battery Case Sales Channels, Direct Sales, and Distribution
Figure 72. Methodology
Figure 73. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global New Energy Vehicle Battery Case Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/G5F319D1FFDAEN.html

Price: US$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G5F319D1FFDAEN.html