

# Global PV Panel with Aluminum Frame Market Growth 2026-2032

<https://marketpublishers.com/r/G2DE6DFD2403EN.html>

Date: March 2026

Pages: 135

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

ID: G2DE6DFD2403EN

## Abstracts

The global PV Panel with Aluminum Frame market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

A PV (photovoltaic) panel with an aluminum frame is a solar energy device that converts sunlight into electricity using semiconductor materials. The aluminum frame provides structural support and protection to the solar cells and the encapsulation layers, enhancing durability and ease of installation. It is lightweight, corrosion-resistant, and offers excellent mechanical strength, which makes it suitable for various environmental conditions. The frame also allows for easy mounting on rooftops or ground systems, and it helps in dissipating heat, improving the overall performance and longevity of the solar panel.

United States market for PV Panel with Aluminum Frame is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for PV Panel with Aluminum Frame is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for PV Panel with Aluminum Frame is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key PV Panel with Aluminum Frame players cover Hydro, Constellium, Alamil, FuturaSun, Alom Group, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the “PV Panel with Aluminum Frame Industry Forecast” looks at past sales and reviews total world PV Panel with Aluminum Frame sales in 2025, providing a comprehensive analysis by region and market sector of projected PV Panel with Aluminum Frame sales for 2026 through 2032. With PV Panel with Aluminum Frame sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world PV Panel with Aluminum Frame industry.

This Insight Report provides a comprehensive analysis of the global PV Panel with Aluminum Frame 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 PV Panel with Aluminum Frame portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PV Panel with Aluminum Frame market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PV Panel with Aluminum Frame 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 PV Panel with Aluminum Frame.

This report presents a comprehensive overview, market shares, and growth opportunities of PV Panel with Aluminum Frame market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

Double Glass Frame

C-shaped Frame

Other

### **Segmentation by Application:**

Residential Roof

Industrial and Commercial Roof

Ground Power Station

**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.

Hydro

Constellium

Alumil

FuturaSun

Alom Group

Nippon Light Metal

Hulamin

Wellste Aluminum

Akcome

Yonz Technology

Anhui Xinbo Aluminum

CITIC Bohai Aluminum Industries

Yingkou Changtai Aluminum Material

Wuxi Xisha Photoelectric Aluminium

JA Solar Technology

Fen'an Aluminum

Jiangsu Jiangnan Chuangjia

### **Key Questions Addressed in this Report**

What is the 10-year outlook for the global PV Panel with Aluminum Frame market?

What factors are driving PV Panel with Aluminum Frame market growth, globally and by region?

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

How do PV Panel with Aluminum Frame market opportunities vary by end market size?

How does PV Panel with Aluminum Frame break out by Type, by Application?

**The report requires updating with new data and is sent in 48 hours after order is placed.**

## 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 PV Panel with Aluminum Frame Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for PV Panel with Aluminum Frame by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for PV Panel with Aluminum Frame by Country/Region, 2021, 2025 & 2032

#### 2.2 PV Panel with Aluminum Frame Segment by Type

- 2.2.1 Double Glass Frame
- 2.2.2 C-shaped Frame
- 2.2.3 Other
- 2.2.4 PV Panel with Aluminum Frame Sales by Type
  - 2.2.4.1 Global PV Panel with Aluminum Frame Sales Market Share by Type (2021-2026)
  - 2.2.4.2 Global PV Panel with Aluminum Frame Revenue and Market Share by Type (2021-2026)
  - 2.2.4.3 Global PV Panel with Aluminum Frame Sale Price by Type (2021-2026)

#### 2.3 PV Panel with Aluminum Frame Segment by Application

- 2.3.1 Residential Roof
- 2.3.2 Industrial and Commercial Roof
- 2.3.3 Ground Power Station
- 2.3.4 PV Panel with Aluminum Frame Sales by Application
  - 2.3.4.1 Global PV Panel with Aluminum Frame Sale Market Share by Application (2021-2026)
  - 2.3.4.2 Global PV Panel with Aluminum Frame Revenue and Market Share by

Application (2021-2026)

2.3.4.3 Global PV Panel with Aluminum Frame Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

3.1 Global PV Panel with Aluminum Frame Breakdown Data by Company

3.1.1 Global PV Panel with Aluminum Frame Annual Sales by Company (2021-2026)

3.1.2 Global PV Panel with Aluminum Frame Sales Market Share by Company (2021-2026)

3.2 Global PV Panel with Aluminum Frame Annual Revenue by Company (2021-2026)

3.2.1 Global PV Panel with Aluminum Frame Revenue by Company (2021-2026)

3.2.2 Global PV Panel with Aluminum Frame Revenue Market Share by Company (2021-2026)

3.3 Global PV Panel with Aluminum Frame Sale Price by Company

3.4 Key Manufacturers PV Panel with Aluminum Frame Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers PV Panel with Aluminum Frame Product Location Distribution

3.4.2 Players PV Panel with Aluminum Frame 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 PV PANEL WITH ALUMINUM FRAME BY GEOGRAPHIC REGION**

4.1 World Historic PV Panel with Aluminum Frame Market Size by Geographic Region (2021-2026)

4.1.1 Global PV Panel with Aluminum Frame Annual Sales by Geographic Region (2021-2026)

4.1.2 Global PV Panel with Aluminum Frame Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic PV Panel with Aluminum Frame Market Size by Country/Region (2021-2026)

4.2.1 Global PV Panel with Aluminum Frame Annual Sales by Country/Region (2021-2026)

4.2.2 Global PV Panel with Aluminum Frame Annual Revenue by Country/Region (2021-2026)

- 4.3 Americas PV Panel with Aluminum Frame Sales Growth
- 4.4 APAC PV Panel with Aluminum Frame Sales Growth
- 4.5 Europe PV Panel with Aluminum Frame Sales Growth
- 4.6 Middle East & Africa PV Panel with Aluminum Frame Sales Growth

## **5 AMERICAS**

- 5.1 Americas PV Panel with Aluminum Frame Sales by Country
  - 5.1.1 Americas PV Panel with Aluminum Frame Sales by Country (2021-2026)
  - 5.1.2 Americas PV Panel with Aluminum Frame Revenue by Country (2021-2026)
- 5.2 Americas PV Panel with Aluminum Frame Sales by Type (2021-2026)
- 5.3 Americas PV Panel with Aluminum Frame Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC PV Panel with Aluminum Frame Sales by Region
  - 6.1.1 APAC PV Panel with Aluminum Frame Sales by Region (2021-2026)
  - 6.1.2 APAC PV Panel with Aluminum Frame Revenue by Region (2021-2026)
- 6.2 APAC PV Panel with Aluminum Frame Sales by Type (2021-2026)
- 6.3 APAC PV Panel with Aluminum Frame 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 PV Panel with Aluminum Frame by Country
  - 7.1.1 Europe PV Panel with Aluminum Frame Sales by Country (2021-2026)
  - 7.1.2 Europe PV Panel with Aluminum Frame Revenue by Country (2021-2026)
- 7.2 Europe PV Panel with Aluminum Frame Sales by Type (2021-2026)
- 7.3 Europe PV Panel with Aluminum Frame 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 PV Panel with Aluminum Frame by Country

8.1.1 Middle East & Africa PV Panel with Aluminum Frame Sales by Country  
(2021-2026)

8.1.2 Middle East & Africa PV Panel with Aluminum Frame Revenue by Country  
(2021-2026)

8.2 Middle East & Africa PV Panel with Aluminum Frame Sales by Type (2021-2026)

8.3 Middle East & Africa PV Panel with Aluminum Frame 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 PV Panel with Aluminum Frame

10.3 Manufacturing Process Analysis of PV Panel with Aluminum Frame

10.4 Industry Chain Structure of PV Panel with Aluminum Frame

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

- 11.1.2 Indirect Channels
- 11.2 PV Panel with Aluminum Frame Distributors
- 11.3 PV Panel with Aluminum Frame Customer

## **12 WORLD FORECAST REVIEW FOR PV PANEL WITH ALUMINUM FRAME BY GEOGRAPHIC REGION**

- 12.1 Global PV Panel with Aluminum Frame Market Size Forecast by Region
  - 12.1.1 Global PV Panel with Aluminum Frame Forecast by Region (2027-2032)
  - 12.1.2 Global PV Panel with Aluminum Frame 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 PV Panel with Aluminum Frame Forecast by Type (2027-2032)
- 12.7 Global PV Panel with Aluminum Frame Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Hydro
  - 13.1.1 Hydro Company Information
  - 13.1.2 Hydro PV Panel with Aluminum Frame Product Portfolios and Specifications
  - 13.1.3 Hydro PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.1.4 Hydro Main Business Overview
  - 13.1.5 Hydro Latest Developments
- 13.2 Constellium
  - 13.2.1 Constellium Company Information
  - 13.2.2 Constellium PV Panel with Aluminum Frame Product Portfolios and Specifications
  - 13.2.3 Constellium PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.2.4 Constellium Main Business Overview
  - 13.2.5 Constellium Latest Developments
- 13.3 Alumil
  - 13.3.1 Alumil Company Information
  - 13.3.2 Alumil PV Panel with Aluminum Frame Product Portfolios and Specifications
  - 13.3.3 Alumil PV Panel with Aluminum Frame Sales, Revenue, Price and Gross

## Margin (2021-2026)

13.3.4 Alumil Main Business Overview

13.3.5 Alumil Latest Developments

## 13.4 FuturaSun

13.4.1 FuturaSun Company Information

13.4.2 FuturaSun PV Panel with Aluminum Frame Product Portfolios and

### Specifications

13.4.3 FuturaSun PV Panel with Aluminum Frame Sales, Revenue, Price and Gross

## Margin (2021-2026)

13.4.4 FuturaSun Main Business Overview

13.4.5 FuturaSun Latest Developments

## 13.5 Alom Group

13.5.1 Alom Group Company Information

13.5.2 Alom Group PV Panel with Aluminum Frame Product Portfolios and

### Specifications

13.5.3 Alom Group PV Panel with Aluminum Frame Sales, Revenue, Price and Gross

## Margin (2021-2026)

13.5.4 Alom Group Main Business Overview

13.5.5 Alom Group Latest Developments

## 13.6 Nippon Light Metal

13.6.1 Nippon Light Metal Company Information

13.6.2 Nippon Light Metal PV Panel with Aluminum Frame Product Portfolios and

### Specifications

13.6.3 Nippon Light Metal PV Panel with Aluminum Frame Sales, Revenue, Price and

## Gross Margin (2021-2026)

13.6.4 Nippon Light Metal Main Business Overview

13.6.5 Nippon Light Metal Latest Developments

## 13.7 Hulamin

13.7.1 Hulamin Company Information

13.7.2 Hulamin PV Panel with Aluminum Frame Product Portfolios and Specifications

13.7.3 Hulamin PV Panel with Aluminum Frame Sales, Revenue, Price and Gross

## Margin (2021-2026)

13.7.4 Hulamin Main Business Overview

13.7.5 Hulamin Latest Developments

## 13.8 Wellste Aluminum

13.8.1 Wellste Aluminum Company Information

13.8.2 Wellste Aluminum PV Panel with Aluminum Frame Product Portfolios and

### Specifications

13.8.3 Wellste Aluminum PV Panel with Aluminum Frame Sales, Revenue, Price and

## Gross Margin (2021-2026)

13.8.4 Wellste Aluminum Main Business Overview

13.8.5 Wellste Aluminum Latest Developments

## 13.9 Akcome

13.9.1 Akcome Company Information

13.9.2 Akcome PV Panel with Aluminum Frame Product Portfolios and Specifications

13.9.3 Akcome PV Panel with Aluminum Frame Sales, Revenue, Price and Gross

## Margin (2021-2026)

13.9.4 Akcome Main Business Overview

13.9.5 Akcome Latest Developments

## 13.10 Yonz Technology

13.10.1 Yonz Technology Company Information

13.10.2 Yonz Technology PV Panel with Aluminum Frame Product Portfolios and Specifications

## 13.10.3 Yonz Technology PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Yonz Technology Main Business Overview

13.10.5 Yonz Technology Latest Developments

## 13.11 Anhui Xinbo Aluminum

13.11.1 Anhui Xinbo Aluminum Company Information

## 13.11.2 Anhui Xinbo Aluminum PV Panel with Aluminum Frame Product Portfolios and Specifications

## 13.11.3 Anhui Xinbo Aluminum PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Anhui Xinbo Aluminum Main Business Overview

13.11.5 Anhui Xinbo Aluminum Latest Developments

## 13.12 CITIC Bohai Aluminum Industries

13.12.1 CITIC Bohai Aluminum Industries Company Information

## 13.12.2 CITIC Bohai Aluminum Industries PV Panel with Aluminum Frame Product Portfolios and Specifications

## 13.12.3 CITIC Bohai Aluminum Industries PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 CITIC Bohai Aluminum Industries Main Business Overview

13.12.5 CITIC Bohai Aluminum Industries Latest Developments

## 13.13 Yingkou Changtai Aluminum Material

13.13.1 Yingkou Changtai Aluminum Material Company Information

## 13.13.2 Yingkou Changtai Aluminum Material PV Panel with Aluminum Frame Product Portfolios and Specifications

13.13.3 Yingkou Changtai Aluminum Material PV Panel with Aluminum Frame Sales,

## Revenue, Price and Gross Margin (2021-2026)

13.13.4 Yingkou Changtai Aluminum Material Main Business Overview

13.13.5 Yingkou Changtai Aluminum Material Latest Developments

## 13.14 Wuxi Xisha Photoelectric Aluminium

13.14.1 Wuxi Xisha Photoelectric Aluminium Company Information

13.14.2 Wuxi Xisha Photoelectric Aluminium PV Panel with Aluminum Frame Product Portfolios and Specifications

13.14.3 Wuxi Xisha Photoelectric Aluminium PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Wuxi Xisha Photoelectric Aluminium Main Business Overview

13.14.5 Wuxi Xisha Photoelectric Aluminium Latest Developments

## 13.15 JA Solar Technology

13.15.1 JA Solar Technology Company Information

13.15.2 JA Solar Technology PV Panel with Aluminum Frame Product Portfolios and Specifications

13.15.3 JA Solar Technology PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 JA Solar Technology Main Business Overview

13.15.5 JA Solar Technology Latest Developments

## 13.16 Fen'an Aluminum

13.16.1 Fen'an Aluminum Company Information

13.16.2 Fen'an Aluminum PV Panel with Aluminum Frame Product Portfolios and Specifications

13.16.3 Fen'an Aluminum PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Fen'an Aluminum Main Business Overview

13.16.5 Fen'an Aluminum Latest Developments

## 13.17 Jiangsu Jiangnan Chuangjia

13.17.1 Jiangsu Jiangnan Chuangjia Company Information

13.17.2 Jiangsu Jiangnan Chuangjia PV Panel with Aluminum Frame Product Portfolios and Specifications

13.17.3 Jiangsu Jiangnan Chuangjia PV Panel with Aluminum Frame Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Jiangsu Jiangnan Chuangjia Main Business Overview

13.17.5 Jiangsu Jiangnan Chuangjia Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. PV Panel with Aluminum Frame Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. PV Panel with Aluminum Frame Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Double Glass Frame

Table 4. Major Players of C-shaped Frame

Table 5. Major Players of Other

Table 6. Global PV Panel with Aluminum Frame Sales by Type (2021-2026) & (Units)

Table 7. Global PV Panel with Aluminum Frame Sales Market Share by Type (2021-2026)

Table 8. Global PV Panel with Aluminum Frame Revenue by Type (2021-2026) & (\$ million)

Table 9. Global PV Panel with Aluminum Frame Revenue Market Share by Type (2021-2026)

Table 10. Global PV Panel with Aluminum Frame Sale Price by Type (2021-2026) & (US\$/Unit)

Table 11. Global PV Panel with Aluminum Frame Sale by Application (2021-2026) & (Units)

Table 12. Global PV Panel with Aluminum Frame Sale Market Share by Application (2021-2026)

Table 13. Global PV Panel with Aluminum Frame Revenue by Application (2021-2026) & (\$ million)

Table 14. Global PV Panel with Aluminum Frame Revenue Market Share by Application (2021-2026)

Table 15. Global PV Panel with Aluminum Frame Sale Price by Application (2021-2026) & (US\$/Unit)

Table 16. Global PV Panel with Aluminum Frame Sales by Company (2021-2026) & (Units)

Table 17. Global PV Panel with Aluminum Frame Sales Market Share by Company (2021-2026)

Table 18. Global PV Panel with Aluminum Frame Revenue by Company (2021-2026) & (\$ millions)

Table 19. Global PV Panel with Aluminum Frame Revenue Market Share by Company (2021-2026)

Table 20. Global PV Panel with Aluminum Frame Sale Price by Company (2021-2026)

& (US\$/Unit)

Table 21. Key Manufacturers PV Panel with Aluminum Frame Producing Area Distribution and Sales Area

Table 22. Players PV Panel with Aluminum Frame Products Offered

Table 23. PV Panel with Aluminum Frame Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global PV Panel with Aluminum Frame Sales by Geographic Region (2021-2026) & (Units)

Table 27. Global PV Panel with Aluminum Frame Sales Market Share Geographic Region (2021-2026)

Table 28. Global PV Panel with Aluminum Frame Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 29. Global PV Panel with Aluminum Frame Revenue Market Share by Geographic Region (2021-2026)

Table 30. Global PV Panel with Aluminum Frame Sales by Country/Region (2021-2026) & (Units)

Table 31. Global PV Panel with Aluminum Frame Sales Market Share by Country/Region (2021-2026)

Table 32. Global PV Panel with Aluminum Frame Revenue by Country/Region (2021-2026) & (\$ millions)

Table 33. Global PV Panel with Aluminum Frame Revenue Market Share by Country/Region (2021-2026)

Table 34. Americas PV Panel with Aluminum Frame Sales by Country (2021-2026) & (Units)

Table 35. Americas PV Panel with Aluminum Frame Sales Market Share by Country (2021-2026)

Table 36. Americas PV Panel with Aluminum Frame Revenue by Country (2021-2026) & (\$ millions)

Table 37. Americas PV Panel with Aluminum Frame Sales by Type (2021-2026) & (Units)

Table 38. Americas PV Panel with Aluminum Frame Sales by Application (2021-2026) & (Units)

Table 39. APAC PV Panel with Aluminum Frame Sales by Region (2021-2026) & (Units)

Table 40. APAC PV Panel with Aluminum Frame Sales Market Share by Region (2021-2026)

Table 41. APAC PV Panel with Aluminum Frame Revenue by Region (2021-2026) & (\$

millions)

Table 42. APAC PV Panel with Aluminum Frame Sales by Type (2021-2026) & (Units)

Table 43. APAC PV Panel with Aluminum Frame Sales by Application (2021-2026) & (Units)

Table 44. Europe PV Panel with Aluminum Frame Sales by Country (2021-2026) & (Units)

Table 45. Europe PV Panel with Aluminum Frame Revenue by Country (2021-2026) & (\$ millions)

Table 46. Europe PV Panel with Aluminum Frame Sales by Type (2021-2026) & (Units)

Table 47. Europe PV Panel with Aluminum Frame Sales by Application (2021-2026) & (Units)

Table 48. Middle East & Africa PV Panel with Aluminum Frame Sales by Country (2021-2026) & (Units)

Table 49. Middle East & Africa PV Panel with Aluminum Frame Revenue Market Share by Country (2021-2026)

Table 50. Middle East & Africa PV Panel with Aluminum Frame Sales by Type (2021-2026) & (Units)

Table 51. Middle East & Africa PV Panel with Aluminum Frame Sales by Application (2021-2026) & (Units)

Table 52. Key Market Drivers & Growth Opportunities of PV Panel with Aluminum Frame

Table 53. Key Market Challenges & Risks of PV Panel with Aluminum Frame

Table 54. Key Industry Trends of PV Panel with Aluminum Frame

Table 55. PV Panel with Aluminum Frame Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. PV Panel with Aluminum Frame Distributors List

Table 58. PV Panel with Aluminum Frame Customer List

Table 59. Global PV Panel with Aluminum Frame Sales Forecast by Region (2027-2032) & (Units)

Table 60. Global PV Panel with Aluminum Frame Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 61. Americas PV Panel with Aluminum Frame Sales Forecast by Country (2027-2032) & (Units)

Table 62. Americas PV Panel with Aluminum Frame Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 63. APAC PV Panel with Aluminum Frame Sales Forecast by Region (2027-2032) & (Units)

Table 64. APAC PV Panel with Aluminum Frame Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

- Table 65. Europe PV Panel with Aluminum Frame Sales Forecast by Country (2027-2032) & (Units)
- Table 66. Europe PV Panel with Aluminum Frame Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 67. Middle East & Africa PV Panel with Aluminum Frame Sales Forecast by Country (2027-2032) & (Units)
- Table 68. Middle East & Africa PV Panel with Aluminum Frame Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 69. Global PV Panel with Aluminum Frame Sales Forecast by Type (2027-2032) & (Units)
- Table 70. Global PV Panel with Aluminum Frame Revenue Forecast by Type (2027-2032) & (\$ millions)
- Table 71. Global PV Panel with Aluminum Frame Sales Forecast by Application (2027-2032) & (Units)
- Table 72. Global PV Panel with Aluminum Frame Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 73. Hydro Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 74. Hydro PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 75. Hydro PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 76. Hydro Main Business
- Table 77. Hydro Latest Developments
- Table 78. Constellium Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 79. Constellium PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 80. Constellium PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 81. Constellium Main Business
- Table 82. Constellium Latest Developments
- Table 83. Alumil Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 84. Alumil PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 85. Alumil PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 86. Alumil Main Business
- Table 87. Alumil Latest Developments
- Table 88. FuturaSun Basic Information, PV Panel with Aluminum Frame Manufacturing

Base, Sales Area and Its Competitors

Table 89. FuturaSun PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 90. FuturaSun PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 91. FuturaSun Main Business

Table 92. FuturaSun Latest Developments

Table 93. Alom Group Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 94. Alom Group PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 95. Alom Group PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. Alom Group Main Business

Table 97. Alom Group Latest Developments

Table 98. Nippon Light Metal Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 99. Nippon Light Metal PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 100. Nippon Light Metal PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. Nippon Light Metal Main Business

Table 102. Nippon Light Metal Latest Developments

Table 103. Hulamin Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 104. Hulamin PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 105. Hulamin PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. Hulamin Main Business

Table 107. Hulamin Latest Developments

Table 108. Wellste Aluminum Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 109. Wellste Aluminum PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 110. Wellste Aluminum PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. Wellste Aluminum Main Business

Table 112. Wellste Aluminum Latest Developments

Table 113. Akcome Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 114. Akcome PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 115. Akcome PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. Akcome Main Business

Table 117. Akcome Latest Developments

Table 118. Yonz Technology Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 119. Yonz Technology PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 120. Yonz Technology PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Yonz Technology Main Business

Table 122. Yonz Technology Latest Developments

Table 123. Anhui Xinbo Aluminum Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 124. Anhui Xinbo Aluminum PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 125. Anhui Xinbo Aluminum PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Anhui Xinbo Aluminum Main Business

Table 127. Anhui Xinbo Aluminum Latest Developments

Table 128. CITIC Bohai Aluminum Industries Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 129. CITIC Bohai Aluminum Industries PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 130. CITIC Bohai Aluminum Industries PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. CITIC Bohai Aluminum Industries Main Business

Table 132. CITIC Bohai Aluminum Industries Latest Developments

Table 133. Yingkou Changtai Aluminum Material Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors

Table 134. Yingkou Changtai Aluminum Material PV Panel with Aluminum Frame Product Portfolios and Specifications

Table 135. Yingkou Changtai Aluminum Material PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. Yingkou Changtai Aluminum Material Main Business

- Table 137. Yingkou Changtai Aluminum Material Latest Developments
- Table 138. Wuxi Xisha Photoelectric Aluminium Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 139. Wuxi Xisha Photoelectric Aluminium PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 140. Wuxi Xisha Photoelectric Aluminium PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 141. Wuxi Xisha Photoelectric Aluminium Main Business
- Table 142. Wuxi Xisha Photoelectric Aluminium Latest Developments
- Table 143. JA Solar Technology Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 144. JA Solar Technology PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 145. JA Solar Technology PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 146. JA Solar Technology Main Business
- Table 147. JA Solar Technology Latest Developments
- Table 148. Fen'an Aluminum Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 149. Fen'an Aluminum PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 150. Fen'an Aluminum PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 151. Fen'an Aluminum Main Business
- Table 152. Fen'an Aluminum Latest Developments
- Table 153. Jiangsu Jiangnan Chuangjia Basic Information, PV Panel with Aluminum Frame Manufacturing Base, Sales Area and Its Competitors
- Table 154. Jiangsu Jiangnan Chuangjia PV Panel with Aluminum Frame Product Portfolios and Specifications
- Table 155. Jiangsu Jiangnan Chuangjia PV Panel with Aluminum Frame Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 156. Jiangsu Jiangnan Chuangjia Main Business
- Table 157. Jiangsu Jiangnan Chuangjia Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of PV Panel with Aluminum Frame
- Figure 2. PV Panel with Aluminum Frame Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PV Panel with Aluminum Frame Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global PV Panel with Aluminum Frame Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. PV Panel with Aluminum Frame Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. PV Panel with Aluminum Frame Sales Market Share by Country/Region (2025)
- Figure 10. PV Panel with Aluminum Frame Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Double Glass Frame
- Figure 12. Product Picture of C-shaped Frame
- Figure 13. Product Picture of Other
- Figure 14. Global PV Panel with Aluminum Frame Sales Market Share by Type in 2026
- Figure 15. Global PV Panel with Aluminum Frame Revenue Market Share by Type (2021-2026)
- Figure 16. PV Panel with Aluminum Frame Consumed in Residential Roof
- Figure 17. Global PV Panel with Aluminum Frame Market: Residential Roof (2021-2026) & (Units)
- Figure 18. PV Panel with Aluminum Frame Consumed in Industrial and Commercial Roof
- Figure 19. Global PV Panel with Aluminum Frame Market: Industrial and Commercial Roof (2021-2026) & (Units)
- Figure 20. PV Panel with Aluminum Frame Consumed in Ground Power Station
- Figure 21. Global PV Panel with Aluminum Frame Market: Ground Power Station (2021-2026) & (Units)
- Figure 22. Global PV Panel with Aluminum Frame Sale Market Share by Application (2025)
- Figure 23. Global PV Panel with Aluminum Frame Revenue Market Share by Application in 2026
- Figure 24. PV Panel with Aluminum Frame Sales by Company in 2026 (Units)

Figure 25. Global PV Panel with Aluminum Frame Sales Market Share by Company in 2026

Figure 26. PV Panel with Aluminum Frame Revenue by Company in 2026 (\$ millions)

Figure 27. Global PV Panel with Aluminum Frame Revenue Market Share by Company in 2026

Figure 28. Global PV Panel with Aluminum Frame Sales Market Share by Geographic Region (2021-2026)

Figure 29. Global PV Panel with Aluminum Frame Revenue Market Share by Geographic Region in 2026

Figure 30. Americas PV Panel with Aluminum Frame Sales 2021-2026 (Units)

Figure 31. Americas PV Panel with Aluminum Frame Revenue 2021-2026 (\$ millions)

Figure 32. APAC PV Panel with Aluminum Frame Sales 2021-2026 (Units)

Figure 33. APAC PV Panel with Aluminum Frame Revenue 2021-2026 (\$ millions)

Figure 34. Europe PV Panel with Aluminum Frame Sales 2021-2026 (Units)

Figure 35. Europe PV Panel with Aluminum Frame Revenue 2021-2026 (\$ millions)

Figure 36. Middle East & Africa PV Panel with Aluminum Frame Sales 2021-2026 (Units)

Figure 37. Middle East & Africa PV Panel with Aluminum Frame Revenue 2021-2026 (\$ millions)

Figure 38. Americas PV Panel with Aluminum Frame Sales Market Share by Country in 2026

Figure 39. Americas PV Panel with Aluminum Frame Revenue Market Share by Country (2021-2026)

Figure 40. Americas PV Panel with Aluminum Frame Sales Market Share by Type (2021-2026)

Figure 41. Americas PV Panel with Aluminum Frame Sales Market Share by Application (2021-2026)

Figure 42. United States PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 43. Canada PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 44. Mexico PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 45. Brazil PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 46. APAC PV Panel with Aluminum Frame Sales Market Share by Region in 2026

Figure 47. APAC PV Panel with Aluminum Frame Revenue Market Share by Region (2021-2026)

Figure 48. APAC PV Panel with Aluminum Frame Sales Market Share by Type (2021-2026)

Figure 49. APAC PV Panel with Aluminum Frame Sales Market Share by Application (2021-2026)

Figure 50. China PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 51. Japan PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 52. South Korea PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 53. Southeast Asia PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 54. India PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 55. Australia PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 56. China Taiwan PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 57. Europe PV Panel with Aluminum Frame Sales Market Share by Country in 2026

Figure 58. Europe PV Panel with Aluminum Frame Revenue Market Share by Country (2021-2026)

Figure 59. Europe PV Panel with Aluminum Frame Sales Market Share by Type (2021-2026)

Figure 60. Europe PV Panel with Aluminum Frame Sales Market Share by Application (2021-2026)

Figure 61. Germany PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 62. France PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 63. UK PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 64. Italy PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 65. Russia PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 66. Middle East & Africa PV Panel with Aluminum Frame Sales Market Share by Country (2021-2026)

Figure 67. Middle East & Africa PV Panel with Aluminum Frame Sales Market Share by Type (2021-2026)

Figure 68. Middle East & Africa PV Panel with Aluminum Frame Sales Market Share by

Application (2021-2026)

Figure 69. Egypt PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 70. South Africa PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 71. Israel PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 72. Turkey PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 73. GCC Countries PV Panel with Aluminum Frame Revenue Growth 2021-2026 (\$ millions)

Figure 74. Manufacturing Cost Structure Analysis of PV Panel with Aluminum Frame in 2026

Figure 75. Manufacturing Process Analysis of PV Panel with Aluminum Frame

Figure 76. Industry Chain Structure of PV Panel with Aluminum Frame

Figure 77. Channels of Distribution

Figure 78. Global PV Panel with Aluminum Frame Sales Market Forecast by Region (2027-2032)

Figure 79. Global PV Panel with Aluminum Frame Revenue Market Share Forecast by Region (2027-2032)

Figure 80. Global PV Panel with Aluminum Frame Sales Market Share Forecast by Type (2027-2032)

Figure 81. Global PV Panel with Aluminum Frame Revenue Market Share Forecast by Type (2027-2032)

Figure 82. Global PV Panel with Aluminum Frame Sales Market Share Forecast by Application (2027-2032)

Figure 83. Global PV Panel with Aluminum Frame Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global PV Panel with Aluminum Frame Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G2DE6DFD2403EN.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](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/G2DE6DFD2403EN.html>