

Global TOPCon Bifacial Module Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GA302618378FEN.html>

Date: March 2023

Pages: 105

Price: US\$ 4,480.00 (Single User License)

ID: GA302618378FEN

Abstracts

The global TOPCon Bifacial Module market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global TOPCon Bifacial Module production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for TOPCon Bifacial Module, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of TOPCon Bifacial Module that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global TOPCon Bifacial Module total production and demand, 2018-2029, (MW)

Global TOPCon Bifacial Module total production value, 2018-2029, (USD Million)

Global TOPCon Bifacial Module production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (MW)

Global TOPCon Bifacial Module consumption by region & country, CAGR, 2018-2029 & (MW)

U.S. VS China: TOPCon Bifacial Module domestic production, consumption, key domestic manufacturers and share

Global TOPCon Bifacial Module production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (MW)

Global TOPCon Bifacial Module production by Efficiency, production, value, CAGR, 2018-2029, (USD Million) & (MW)

Global TOPCon Bifacial Module production by Application production, value, CAGR, 2018-2029, (USD Million) & (MW)

This reports profiles key players in the global TOPCon Bifacial Module 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 REC, CARBON, Luxor, State Power Investment, Jolywood (Suzhou) Sunwatt, Jinko Solar, Trina Solar, Canadian Solar and Longi Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World TOPCon Bifacial Module market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (MW) and average price (US\$/KW) by manufacturer, by Efficiency, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global TOPCon Bifacial Module Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global TOPCon Bifacial Module Market, Segmentation by Efficiency

Below 22%

22% or Above

Global TOPCon Bifacial Module Market, Segmentation by Application

Photovoltaic Power Station

Commercial

Residential

Others

Companies Profiled:

REC

CARBON

Luxor

State Power Investment

Jolywood (Suzhou) Sunwatt

Jinko Solar

Trina Solar

Canadian Solar

Longi Group

Tongwei

AXITEC

AE Solar

Key Questions Answered

1. How big is the global TOPCon Bifacial Module market?
2. What is the demand of the global TOPCon Bifacial Module market?
3. What is the year over year growth of the global TOPCon Bifacial Module market?
4. What is the production and production value of the global TOPCon Bifacial Module market?
5. Who are the key producers in the global TOPCon Bifacial Module market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 TOPCon Bifacial Module Introduction
- 1.2 World TOPCon Bifacial Module Supply & Forecast
 - 1.2.1 World TOPCon Bifacial Module Production Value (2018 & 2022 & 2029)
 - 1.2.2 World TOPCon Bifacial Module Production (2018-2029)
 - 1.2.3 World TOPCon Bifacial Module Pricing Trends (2018-2029)
- 1.3 World TOPCon Bifacial Module Production by Region (Based on Production Site)
 - 1.3.1 World TOPCon Bifacial Module Production Value by Region (2018-2029)
 - 1.3.2 World TOPCon Bifacial Module Production by Region (2018-2029)
 - 1.3.3 World TOPCon Bifacial Module Average Price by Region (2018-2029)
 - 1.3.4 North America TOPCon Bifacial Module Production (2018-2029)
 - 1.3.5 Europe TOPCon Bifacial Module Production (2018-2029)
 - 1.3.6 China TOPCon Bifacial Module Production (2018-2029)
 - 1.3.7 Japan TOPCon Bifacial Module Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 TOPCon Bifacial Module Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 TOPCon Bifacial Module Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World TOPCon Bifacial Module Demand (2018-2029)
- 2.2 World TOPCon Bifacial Module Consumption by Region
 - 2.2.1 World TOPCon Bifacial Module Consumption by Region (2018-2023)
 - 2.2.2 World TOPCon Bifacial Module Consumption Forecast by Region (2024-2029)
- 2.3 United States TOPCon Bifacial Module Consumption (2018-2029)
- 2.4 China TOPCon Bifacial Module Consumption (2018-2029)
- 2.5 Europe TOPCon Bifacial Module Consumption (2018-2029)
- 2.6 Japan TOPCon Bifacial Module Consumption (2018-2029)
- 2.7 South Korea TOPCon Bifacial Module Consumption (2018-2029)
- 2.8 ASEAN TOPCon Bifacial Module Consumption (2018-2029)
- 2.9 India TOPCon Bifacial Module Consumption (2018-2029)

3 WORLD TOPCON BIFACIAL MODULE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World TOPCon Bifacial Module Production Value by Manufacturer (2018-2023)
- 3.2 World TOPCon Bifacial Module Production by Manufacturer (2018-2023)
- 3.3 World TOPCon Bifacial Module Average Price by Manufacturer (2018-2023)
- 3.4 TOPCon Bifacial Module Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global TOPCon Bifacial Module Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for TOPCon Bifacial Module in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for TOPCon Bifacial Module in 2022
- 3.6 TOPCon Bifacial Module Market: Overall Company Footprint Analysis
 - 3.6.1 TOPCon Bifacial Module Market: Region Footprint
 - 3.6.2 TOPCon Bifacial Module Market: Company Product Type Footprint
 - 3.6.3 TOPCon Bifacial Module 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: TOPCon Bifacial Module Production Value Comparison
 - 4.1.1 United States VS China: TOPCon Bifacial Module Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: TOPCon Bifacial Module Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: TOPCon Bifacial Module Production Comparison
 - 4.2.1 United States VS China: TOPCon Bifacial Module Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: TOPCon Bifacial Module Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: TOPCon Bifacial Module Consumption Comparison
 - 4.3.1 United States VS China: TOPCon Bifacial Module Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: TOPCon Bifacial Module Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based TOPCon Bifacial Module Manufacturers and Market Share, 2018-2023

4.4.1 United States Based TOPCon Bifacial Module Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers TOPCon Bifacial Module Production Value (2018-2023)

4.4.3 United States Based Manufacturers TOPCon Bifacial Module Production (2018-2023)

4.5 China Based TOPCon Bifacial Module Manufacturers and Market Share

4.5.1 China Based TOPCon Bifacial Module Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers TOPCon Bifacial Module Production Value (2018-2023)

4.5.3 China Based Manufacturers TOPCon Bifacial Module Production (2018-2023)

4.6 Rest of World Based TOPCon Bifacial Module Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based TOPCon Bifacial Module Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers TOPCon Bifacial Module Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers TOPCon Bifacial Module Production (2018-2023)

5 MARKET ANALYSIS BY EFFICIENCY

5.1 World TOPCon Bifacial Module Market Size Overview by Efficiency: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Efficiency

5.2.1 Below 22%

5.2.2 22% or Above

5.3 Market Segment by Efficiency

5.3.1 World TOPCon Bifacial Module Production by Efficiency (2018-2029)

5.3.2 World TOPCon Bifacial Module Production Value by Efficiency (2018-2029)

5.3.3 World TOPCon Bifacial Module Average Price by Efficiency (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World TOPCon Bifacial Module Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Photovoltaic Power Station

6.2.2 Commercial

6.2.3 Residential

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World TOPCon Bifacial Module Production by Application (2018-2029)

6.3.2 World TOPCon Bifacial Module Production Value by Application (2018-2029)

6.3.3 World TOPCon Bifacial Module Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 REC

7.1.1 REC Details

7.1.2 REC Major Business

7.1.3 REC TOPCon Bifacial Module Product and Services

7.1.4 REC TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 REC Recent Developments/Updates

7.1.6 REC Competitive Strengths & Weaknesses

7.2 CARBON

7.2.1 CARBON Details

7.2.2 CARBON Major Business

7.2.3 CARBON TOPCon Bifacial Module Product and Services

7.2.4 CARBON TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 CARBON Recent Developments/Updates

7.2.6 CARBON Competitive Strengths & Weaknesses

7.3 Luxor

7.3.1 Luxor Details

7.3.2 Luxor Major Business

7.3.3 Luxor TOPCon Bifacial Module Product and Services

7.3.4 Luxor TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Luxor Recent Developments/Updates

7.3.6 Luxor Competitive Strengths & Weaknesses

7.4 State Power Investment

7.4.1 State Power Investment Details

7.4.2 State Power Investment Major Business

- 7.4.3 State Power Investment TOPCon Bifacial Module Product and Services
- 7.4.4 State Power Investment TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 State Power Investment Recent Developments/Updates
- 7.4.6 State Power Investment Competitive Strengths & Weaknesses
- 7.5 Jolywood (Suzhou) Sunwatt
 - 7.5.1 Jolywood (Suzhou) Sunwatt Details
 - 7.5.2 Jolywood (Suzhou) Sunwatt Major Business
 - 7.5.3 Jolywood (Suzhou) Sunwatt TOPCon Bifacial Module Product and Services
 - 7.5.4 Jolywood (Suzhou) Sunwatt TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Jolywood (Suzhou) Sunwatt Recent Developments/Updates
 - 7.5.6 Jolywood (Suzhou) Sunwatt Competitive Strengths & Weaknesses
- 7.6 Jinko Solar
 - 7.6.1 Jinko Solar Details
 - 7.6.2 Jinko Solar Major Business
 - 7.6.3 Jinko Solar TOPCon Bifacial Module Product and Services
 - 7.6.4 Jinko Solar TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Jinko Solar Recent Developments/Updates
 - 7.6.6 Jinko Solar Competitive Strengths & Weaknesses
- 7.7 Trina Solar
 - 7.7.1 Trina Solar Details
 - 7.7.2 Trina Solar Major Business
 - 7.7.3 Trina Solar TOPCon Bifacial Module Product and Services
 - 7.7.4 Trina Solar TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Trina Solar Recent Developments/Updates
 - 7.7.6 Trina Solar Competitive Strengths & Weaknesses
- 7.8 Canadian Solar
 - 7.8.1 Canadian Solar Details
 - 7.8.2 Canadian Solar Major Business
 - 7.8.3 Canadian Solar TOPCon Bifacial Module Product and Services
 - 7.8.4 Canadian Solar TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Canadian Solar Recent Developments/Updates
 - 7.8.6 Canadian Solar Competitive Strengths & Weaknesses
- 7.9 Longi Group
 - 7.9.1 Longi Group Details

- 7.9.2 Longi Group Major Business
- 7.9.3 Longi Group TOPCon Bifacial Module Product and Services
- 7.9.4 Longi Group TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Longi Group Recent Developments/Updates
- 7.9.6 Longi Group Competitive Strengths & Weaknesses
- 7.10 Tongwei
 - 7.10.1 Tongwei Details
 - 7.10.2 Tongwei Major Business
 - 7.10.3 Tongwei TOPCon Bifacial Module Product and Services
 - 7.10.4 Tongwei TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Tongwei Recent Developments/Updates
 - 7.10.6 Tongwei Competitive Strengths & Weaknesses
- 7.11 AXITEC
 - 7.11.1 AXITEC Details
 - 7.11.2 AXITEC Major Business
 - 7.11.3 AXITEC TOPCon Bifacial Module Product and Services
 - 7.11.4 AXITEC TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 AXITEC Recent Developments/Updates
 - 7.11.6 AXITEC Competitive Strengths & Weaknesses
- 7.12 AE Solar
 - 7.12.1 AE Solar Details
 - 7.12.2 AE Solar Major Business
 - 7.12.3 AE Solar TOPCon Bifacial Module Product and Services
 - 7.12.4 AE Solar TOPCon Bifacial Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 AE Solar Recent Developments/Updates
 - 7.12.6 AE Solar Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 TOPCon Bifacial Module Industry Chain
- 8.2 TOPCon Bifacial Module Upstream Analysis
 - 8.2.1 TOPCon Bifacial Module Core Raw Materials
 - 8.2.2 Main Manufacturers of TOPCon Bifacial Module Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis

- 8.5 TOPCon Bifacial Module Production Mode
- 8.6 TOPCon Bifacial Module Procurement Model
- 8.7 TOPCon Bifacial Module Industry Sales Model and Sales Channels
 - 8.7.1 TOPCon Bifacial Module Sales Model
 - 8.7.2 TOPCon Bifacial Module Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World TOPCon Bifacial Module Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World TOPCon Bifacial Module Production Value by Region (2018-2023) & (USD Million)

Table 3. World TOPCon Bifacial Module Production Value by Region (2024-2029) & (USD Million)

Table 4. World TOPCon Bifacial Module Production Value Market Share by Region (2018-2023)

Table 5. World TOPCon Bifacial Module Production Value Market Share by Region (2024-2029)

Table 6. World TOPCon Bifacial Module Production by Region (2018-2023) & (MW)

Table 7. World TOPCon Bifacial Module Production by Region (2024-2029) & (MW)

Table 8. World TOPCon Bifacial Module Production Market Share by Region (2018-2023)

Table 9. World TOPCon Bifacial Module Production Market Share by Region (2024-2029)

Table 10. World TOPCon Bifacial Module Average Price by Region (2018-2023) & (US\$/KW)

Table 11. World TOPCon Bifacial Module Average Price by Region (2024-2029) & (US\$/KW)

Table 12. TOPCon Bifacial Module Major Market Trends

Table 13. World TOPCon Bifacial Module Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (MW)

Table 14. World TOPCon Bifacial Module Consumption by Region (2018-2023) & (MW)

Table 15. World TOPCon Bifacial Module Consumption Forecast by Region (2024-2029) & (MW)

Table 16. World TOPCon Bifacial Module Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key TOPCon Bifacial Module Producers in 2022

Table 18. World TOPCon Bifacial Module Production by Manufacturer (2018-2023) & (MW)

Table 19. Production Market Share of Key TOPCon Bifacial Module Producers in 2022

Table 20. World TOPCon Bifacial Module Average Price by Manufacturer (2018-2023) & (US\$/KW)

- Table 21. Global TOPCon Bifacial Module Company Evaluation Quadrant
- Table 22. World TOPCon Bifacial Module Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and TOPCon Bifacial Module Production Site of Key Manufacturer
- Table 24. TOPCon Bifacial Module Market: Company Product Type Footprint
- Table 25. TOPCon Bifacial Module Market: Company Product Application Footprint
- Table 26. TOPCon Bifacial Module Competitive Factors
- Table 27. TOPCon Bifacial Module New Entrant and Capacity Expansion Plans
- Table 28. TOPCon Bifacial Module Mergers & Acquisitions Activity
- Table 29. United States VS China TOPCon Bifacial Module Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China TOPCon Bifacial Module Production Comparison, (2018 & 2022 & 2029) & (MW)
- Table 31. United States VS China TOPCon Bifacial Module Consumption Comparison, (2018 & 2022 & 2029) & (MW)
- Table 32. United States Based TOPCon Bifacial Module Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers TOPCon Bifacial Module Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers TOPCon Bifacial Module Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers TOPCon Bifacial Module Production (2018-2023) & (MW)
- Table 36. United States Based Manufacturers TOPCon Bifacial Module Production Market Share (2018-2023)
- Table 37. China Based TOPCon Bifacial Module Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers TOPCon Bifacial Module Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers TOPCon Bifacial Module Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers TOPCon Bifacial Module Production (2018-2023) & (MW)
- Table 41. China Based Manufacturers TOPCon Bifacial Module Production Market Share (2018-2023)
- Table 42. Rest of World Based TOPCon Bifacial Module Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers TOPCon Bifacial Module Production

Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers TOPCon Bifacial Module Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers TOPCon Bifacial Module Production (2018-2023) & (MW)

Table 46. Rest of World Based Manufacturers TOPCon Bifacial Module Production Market Share (2018-2023)

Table 47. World TOPCon Bifacial Module Production Value by Efficiency, (USD Million), 2018 & 2022 & 2029

Table 48. World TOPCon Bifacial Module Production by Efficiency (2018-2023) & (MW)

Table 49. World TOPCon Bifacial Module Production by Efficiency (2024-2029) & (MW)

Table 50. World TOPCon Bifacial Module Production Value by Efficiency (2018-2023) & (USD Million)

Table 51. World TOPCon Bifacial Module Production Value by Efficiency (2024-2029) & (USD Million)

Table 52. World TOPCon Bifacial Module Average Price by Efficiency (2018-2023) & (US\$/KW)

Table 53. World TOPCon Bifacial Module Average Price by Efficiency (2024-2029) & (US\$/KW)

Table 54. World TOPCon Bifacial Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World TOPCon Bifacial Module Production by Application (2018-2023) & (MW)

Table 56. World TOPCon Bifacial Module Production by Application (2024-2029) & (MW)

Table 57. World TOPCon Bifacial Module Production Value by Application (2018-2023) & (USD Million)

Table 58. World TOPCon Bifacial Module Production Value by Application (2024-2029) & (USD Million)

Table 59. World TOPCon Bifacial Module Average Price by Application (2018-2023) & (US\$/KW)

Table 60. World TOPCon Bifacial Module Average Price by Application (2024-2029) & (US\$/KW)

Table 61. REC Basic Information, Manufacturing Base and Competitors

Table 62. REC Major Business

Table 63. REC TOPCon Bifacial Module Product and Services

Table 64. REC TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. REC Recent Developments/Updates

- Table 66. REC Competitive Strengths & Weaknesses
- Table 67. CARBON Basic Information, Manufacturing Base and Competitors
- Table 68. CARBON Major Business
- Table 69. CARBON TOPCon Bifacial Module Product and Services
- Table 70. CARBON TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. CARBON Recent Developments/Updates
- Table 72. CARBON Competitive Strengths & Weaknesses
- Table 73. Luxor Basic Information, Manufacturing Base and Competitors
- Table 74. Luxor Major Business
- Table 75. Luxor TOPCon Bifacial Module Product and Services
- Table 76. Luxor TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Luxor Recent Developments/Updates
- Table 78. Luxor Competitive Strengths & Weaknesses
- Table 79. State Power Investment Basic Information, Manufacturing Base and Competitors
- Table 80. State Power Investment Major Business
- Table 81. State Power Investment TOPCon Bifacial Module Product and Services
- Table 82. State Power Investment TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. State Power Investment Recent Developments/Updates
- Table 84. State Power Investment Competitive Strengths & Weaknesses
- Table 85. Jolywood (Suzhou) Sunwatt Basic Information, Manufacturing Base and Competitors
- Table 86. Jolywood (Suzhou) Sunwatt Major Business
- Table 87. Jolywood (Suzhou) Sunwatt TOPCon Bifacial Module Product and Services
- Table 88. Jolywood (Suzhou) Sunwatt TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Jolywood (Suzhou) Sunwatt Recent Developments/Updates
- Table 90. Jolywood (Suzhou) Sunwatt Competitive Strengths & Weaknesses
- Table 91. Jinko Solar Basic Information, Manufacturing Base and Competitors
- Table 92. Jinko Solar Major Business
- Table 93. Jinko Solar TOPCon Bifacial Module Product and Services
- Table 94. Jinko Solar TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Jinko Solar Recent Developments/Updates

- Table 96. Jinko Solar Competitive Strengths & Weaknesses
- Table 97. Trina Solar Basic Information, Manufacturing Base and Competitors
- Table 98. Trina Solar Major Business
- Table 99. Trina Solar TOPCon Bifacial Module Product and Services
- Table 100. Trina Solar TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Trina Solar Recent Developments/Updates
- Table 102. Trina Solar Competitive Strengths & Weaknesses
- Table 103. Canadian Solar Basic Information, Manufacturing Base and Competitors
- Table 104. Canadian Solar Major Business
- Table 105. Canadian Solar TOPCon Bifacial Module Product and Services
- Table 106. Canadian Solar TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Canadian Solar Recent Developments/Updates
- Table 108. Canadian Solar Competitive Strengths & Weaknesses
- Table 109. Longi Group Basic Information, Manufacturing Base and Competitors
- Table 110. Longi Group Major Business
- Table 111. Longi Group TOPCon Bifacial Module Product and Services
- Table 112. Longi Group TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Longi Group Recent Developments/Updates
- Table 114. Longi Group Competitive Strengths & Weaknesses
- Table 115. Tongwei Basic Information, Manufacturing Base and Competitors
- Table 116. Tongwei Major Business
- Table 117. Tongwei TOPCon Bifacial Module Product and Services
- Table 118. Tongwei TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Tongwei Recent Developments/Updates
- Table 120. Tongwei Competitive Strengths & Weaknesses
- Table 121. AXITEC Basic Information, Manufacturing Base and Competitors
- Table 122. AXITEC Major Business
- Table 123. AXITEC TOPCon Bifacial Module Product and Services
- Table 124. AXITEC TOPCon Bifacial Module Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. AXITEC Recent Developments/Updates
- Table 126. AE Solar Basic Information, Manufacturing Base and Competitors
- Table 127. AE Solar Major Business
- Table 128. AE Solar TOPCon Bifacial Module Product and Services
- Table 129. AE Solar TOPCon Bifacial Module Production (MW), Price (US\$/KW),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 130. Global Key Players of TOPCon Bifacial Module Upstream (Raw Materials)

Table 131. TOPCon Bifacial Module Typical Customers

Table 132. TOPCon Bifacial Module Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. TOPCon Bifacial Module Picture
- Figure 2. World TOPCon Bifacial Module Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World TOPCon Bifacial Module Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World TOPCon Bifacial Module Production (2018-2029) & (MW)
- Figure 5. World TOPCon Bifacial Module Average Price (2018-2029) & (US\$/KW)
- Figure 6. World TOPCon Bifacial Module Production Value Market Share by Region (2018-2029)
- Figure 7. World TOPCon Bifacial Module Production Market Share by Region (2018-2029)
- Figure 8. North America TOPCon Bifacial Module Production (2018-2029) & (MW)
- Figure 9. Europe TOPCon Bifacial Module Production (2018-2029) & (MW)
- Figure 10. China TOPCon Bifacial Module Production (2018-2029) & (MW)
- Figure 11. Japan TOPCon Bifacial Module Production (2018-2029) & (MW)
- Figure 12. TOPCon Bifacial Module Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 15. World TOPCon Bifacial Module Consumption Market Share by Region (2018-2029)
- Figure 16. United States TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 17. China TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 18. Europe TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 19. Japan TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 20. South Korea TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 21. ASEAN TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 22. India TOPCon Bifacial Module Consumption (2018-2029) & (MW)
- Figure 23. Producer Shipments of TOPCon Bifacial Module by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for TOPCon Bifacial Module Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for TOPCon Bifacial Module Markets in 2022
- Figure 26. United States VS China: TOPCon Bifacial Module Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: TOPCon Bifacial Module Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: TOPCon Bifacial Module Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers TOPCon Bifacial Module Production Market Share 2022

Figure 30. China Based Manufacturers TOPCon Bifacial Module Production Market Share 2022

Figure 31. Rest of World Based Manufacturers TOPCon Bifacial Module Production Market Share 2022

Figure 32. World TOPCon Bifacial Module Production Value by Efficiency, (USD Million), 2018 & 2022 & 2029

Figure 33. World TOPCon Bifacial Module Production Value Market Share by Efficiency in 2022

Figure 34. Below 22%

Figure 35. 22% or Above

Figure 36. World TOPCon Bifacial Module Production Market Share by Efficiency (2018-2029)

Figure 37. World TOPCon Bifacial Module Production Value Market Share by Efficiency (2018-2029)

Figure 38. World TOPCon Bifacial Module Average Price by Efficiency (2018-2029) & (US\$/KW)

Figure 39. World TOPCon Bifacial Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World TOPCon Bifacial Module Production Value Market Share by Application in 2022

Figure 41. Photovoltaic Power Station

Figure 42. Commercial

Figure 43. Residential

Figure 44. Others

Figure 45. World TOPCon Bifacial Module Production Market Share by Application (2018-2029)

Figure 46. World TOPCon Bifacial Module Production Value Market Share by Application (2018-2029)

Figure 47. World TOPCon Bifacial Module Average Price by Application (2018-2029) & (US\$/KW)

Figure 48. TOPCon Bifacial Module Industry Chain

Figure 49. TOPCon Bifacial Module Procurement Model

Figure 50. TOPCon Bifacial Module Sales Model

Figure 51. TOPCon Bifacial Module Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global TOPCon Bifacial Module Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GA302618378FEN.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/GA302618378FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970