

# Global Roof Solar Panels Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GD416486247EEN.html

Date: February 2023 Pages: 112 Price: US\$ 3,480.00 (Single User License) ID: GD416486247EEN

# Abstracts

According to our (Global Info Research) latest study, the global Roof Solar Panels market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Roof Solar Panels market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Roof Solar Panels market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Roof Solar Panels market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Roof Solar Panels market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029



Global Roof Solar Panels market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (USD/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Roof Solar Panels

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Roof Solar Panels 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 Tesla, Canadian Solar, Hanwha Group, JA SOLAR and JinkoSolar, etc.

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

Market Segmentation

Roof Solar Panels market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Silicon Photovoltaic

CIGS Thin Film Photovoltaic

Market segment by Application



Flat Roof

**Pitched Roof** 

Major players covered

Tesla

Canadian Solar

Hanwha Group

JA SOLAR

JinkoSolar

Trina Solar

**PV Evolution Labs** 

Solarmass Energy Group

RGS Energy

CertainTeed

Luma Solar

Hanergy Thin Film Power Group

**FlexSol Solutions** 

SunTegra

Sunflare

Anu Solar Power Pvt



**PV** Technical Servies

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Roof Solar Panels product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Roof Solar Panels, with price, sales, revenue and global market share of Roof Solar Panels from 2018 to 2023.

Chapter 3, the Roof Solar Panels competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Roof Solar Panels breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Roof Solar Panels market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.



Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Roof Solar Panels.

Chapter 14 and 15, to describe Roof Solar Panels sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of Roof Solar Panels

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Roof Solar Panels Consumption Value by Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Silicon Photovoltaic
- 1.3.3 CIGS Thin Film Photovoltaic
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Roof Solar Panels Consumption Value by Application: 2018

Versus 2022 Versus 2029

- 1.4.2 Flat Roof
- 1.4.3 Pitched Roof
- 1.5 Global Roof Solar Panels Market Size & Forecast
- 1.5.1 Global Roof Solar Panels Consumption Value (2018 & 2022 & 2029)
- 1.5.2 Global Roof Solar Panels Sales Quantity (2018-2029)
- 1.5.3 Global Roof Solar Panels Average Price (2018-2029)

# **2 MANUFACTURERS PROFILES**

- 2.1 Tesla
  - 2.1.1 Tesla Details
  - 2.1.2 Tesla Major Business
  - 2.1.3 Tesla Roof Solar Panels Product and Services
- 2.1.4 Tesla Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Tesla Recent Developments/Updates

2.2 Canadian Solar

- 2.2.1 Canadian Solar Details
- 2.2.2 Canadian Solar Major Business
- 2.2.3 Canadian Solar Roof Solar Panels Product and Services
- 2.2.4 Canadian Solar Roof Solar Panels Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.2.5 Canadian Solar Recent Developments/Updates

2.3 Hanwha Group

2.3.1 Hanwha Group Details





- 2.3.2 Hanwha Group Major Business
- 2.3.3 Hanwha Group Roof Solar Panels Product and Services
- 2.3.4 Hanwha Group Roof Solar Panels Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.3.5 Hanwha Group Recent Developments/Updates

2.4 JA SOLAR

- 2.4.1 JA SOLAR Details
- 2.4.2 JA SOLAR Major Business
- 2.4.3 JA SOLAR Roof Solar Panels Product and Services
- 2.4.4 JA SOLAR Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 JA SOLAR Recent Developments/Updates
- 2.5 JinkoSolar
- 2.5.1 JinkoSolar Details
- 2.5.2 JinkoSolar Major Business
- 2.5.3 JinkoSolar Roof Solar Panels Product and Services
- 2.5.4 JinkoSolar Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross
- Margin and Market Share (2018-2023)
- 2.5.5 JinkoSolar Recent Developments/Updates
- 2.6 Trina Solar
  - 2.6.1 Trina Solar Details
  - 2.6.2 Trina Solar Major Business
  - 2.6.3 Trina Solar Roof Solar Panels Product and Services

2.6.4 Trina Solar Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Trina Solar Recent Developments/Updates
- 2.7 PV Evolution Labs
  - 2.7.1 PV Evolution Labs Details
- 2.7.2 PV Evolution Labs Major Business
- 2.7.3 PV Evolution Labs Roof Solar Panels Product and Services
- 2.7.4 PV Evolution Labs Roof Solar Panels Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
  - 2.7.5 PV Evolution Labs Recent Developments/Updates
- 2.8 Solarmass Energy Group
  - 2.8.1 Solarmass Energy Group Details
  - 2.8.2 Solarmass Energy Group Major Business
  - 2.8.3 Solarmass Energy Group Roof Solar Panels Product and Services
- 2.8.4 Solarmass Energy Group Roof Solar Panels Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)



2.8.5 Solarmass Energy Group Recent Developments/Updates

2.9 RGS Energy

2.9.1 RGS Energy Details

2.9.2 RGS Energy Major Business

2.9.3 RGS Energy Roof Solar Panels Product and Services

2.9.4 RGS Energy Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 RGS Energy Recent Developments/Updates

2.10 CertainTeed

- 2.10.1 CertainTeed Details
- 2.10.2 CertainTeed Major Business

2.10.3 CertainTeed Roof Solar Panels Product and Services

2.10.4 CertainTeed Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 CertainTeed Recent Developments/Updates

2.11 Luma Solar

- 2.11.1 Luma Solar Details
- 2.11.2 Luma Solar Major Business
- 2.11.3 Luma Solar Roof Solar Panels Product and Services
- 2.11.4 Luma Solar Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Luma Solar Recent Developments/Updates

2.12 Hanergy Thin Film Power Group

2.12.1 Hanergy Thin Film Power Group Details

- 2.12.2 Hanergy Thin Film Power Group Major Business
- 2.12.3 Hanergy Thin Film Power Group Roof Solar Panels Product and Services
- 2.12.4 Hanergy Thin Film Power Group Roof Solar Panels Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Hanergy Thin Film Power Group Recent Developments/Updates

2.13 FlexSol Solutions

2.13.1 FlexSol Solutions Details

- 2.13.2 FlexSol Solutions Major Business
- 2.13.3 FlexSol Solutions Roof Solar Panels Product and Services

2.13.4 FlexSol Solutions Roof Solar Panels Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.13.5 FlexSol Solutions Recent Developments/Updates

2.14 SunTegra

2.14.1 SunTegra Details

2.14.2 SunTegra Major Business



2.14.3 SunTegra Roof Solar Panels Product and Services

2.14.4 SunTegra Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 SunTegra Recent Developments/Updates

2.15 Sunflare

2.15.1 Sunflare Details

2.15.2 Sunflare Major Business

2.15.3 Sunflare Roof Solar Panels Product and Services

2.15.4 Sunflare Roof Solar Panels Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Sunflare Recent Developments/Updates

2.16 Anu Solar Power Pvt

2.16.1 Anu Solar Power Pvt Details

2.16.2 Anu Solar Power Pvt Major Business

2.16.3 Anu Solar Power Pvt Roof Solar Panels Product and Services

2.16.4 Anu Solar Power Pvt Roof Solar Panels Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Anu Solar Power Pvt Recent Developments/Updates

2.17 PV Technical Servies

2.17.1 PV Technical Servies Details

2.17.2 PV Technical Servies Major Business

2.17.3 PV Technical Servies Roof Solar Panels Product and Services

2.17.4 PV Technical Servies Roof Solar Panels Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 PV Technical Servies Recent Developments/Updates

# **3 COMPETITIVE ENVIRONMENT: ROOF SOLAR PANELS BY MANUFACTURER**

3.1 Global Roof Solar Panels Sales Quantity by Manufacturer (2018-2023)

3.2 Global Roof Solar Panels Revenue by Manufacturer (2018-2023)

3.3 Global Roof Solar Panels Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Roof Solar Panels by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Roof Solar Panels Manufacturer Market Share in 2022

3.4.2 Top 6 Roof Solar Panels Manufacturer Market Share in 2022

3.5 Roof Solar Panels Market: Overall Company Footprint Analysis

3.5.1 Roof Solar Panels Market: Region Footprint

3.5.2 Roof Solar Panels Market: Company Product Type Footprint



- 3.5.3 Roof Solar Panels Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### 4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Roof Solar Panels Market Size by Region
4.1.1 Global Roof Solar Panels Sales Quantity by Region (2018-2029)
4.1.2 Global Roof Solar Panels Consumption Value by Region (2018-2029)
4.1.3 Global Roof Solar Panels Average Price by Region (2018-2029)
4.2 North America Roof Solar Panels Consumption Value (2018-2029)
4.3 Europe Roof Solar Panels Consumption Value (2018-2029)
4.4 Asia-Pacific Roof Solar Panels Consumption Value (2018-2029)
4.5 South America Roof Solar Panels Consumption Value (2018-2029)
4.6 Middle East and Africa Roof Solar Panels Consumption Value (2018-2029)

# **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Roof Solar Panels Sales Quantity by Type (2018-2029)
- 5.2 Global Roof Solar Panels Consumption Value by Type (2018-2029)
- 5.3 Global Roof Solar Panels Average Price by Type (2018-2029)

# 6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Roof Solar Panels Sales Quantity by Application (2018-2029)
- 6.2 Global Roof Solar Panels Consumption Value by Application (2018-2029)
- 6.3 Global Roof Solar Panels Average Price by Application (2018-2029)

# 7 NORTH AMERICA

- 7.1 North America Roof Solar Panels Sales Quantity by Type (2018-2029)
- 7.2 North America Roof Solar Panels Sales Quantity by Application (2018-2029)
- 7.3 North America Roof Solar Panels Market Size by Country
  - 7.3.1 North America Roof Solar Panels Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Roof Solar Panels Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)



#### **8 EUROPE**

- 8.1 Europe Roof Solar Panels Sales Quantity by Type (2018-2029)
- 8.2 Europe Roof Solar Panels Sales Quantity by Application (2018-2029)
- 8.3 Europe Roof Solar Panels Market Size by Country
- 8.3.1 Europe Roof Solar Panels Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Roof Solar Panels Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Roof Solar Panels Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Roof Solar Panels Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Roof Solar Panels Market Size by Region
  - 9.3.1 Asia-Pacific Roof Solar Panels Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Roof Solar Panels Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

# **10 SOUTH AMERICA**

- 10.1 South America Roof Solar Panels Sales Quantity by Type (2018-2029)
- 10.2 South America Roof Solar Panels Sales Quantity by Application (2018-2029)
- 10.3 South America Roof Solar Panels Market Size by Country
- 10.3.1 South America Roof Solar Panels Sales Quantity by Country (2018-2029)
- 10.3.2 South America Roof Solar Panels Consumption Value by Country (2018-2029)
- 10.3.3 Brazil Market Size and Forecast (2018-2029)
- 10.3.4 Argentina Market Size and Forecast (2018-2029)

# **11 MIDDLE EAST & AFRICA**



- 11.1 Middle East & Africa Roof Solar Panels Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Roof Solar Panels Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Roof Solar Panels Market Size by Country
- 11.3.1 Middle East & Africa Roof Solar Panels Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Roof Solar Panels Consumption Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### **12 MARKET DYNAMICS**

- 12.1 Roof Solar Panels Market Drivers
- 12.2 Roof Solar Panels Market Restraints
- 12.3 Roof Solar Panels Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
- 12.5.2 Influence of Russia-Ukraine War

# 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Roof Solar Panels and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Roof Solar Panels
- 13.3 Roof Solar Panels Production Process
- 13.4 Roof Solar Panels Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Roof Solar Panels Typical Distributors



#### 14.3 Roof Solar Panels Typical Customers

#### **15 RESEARCH FINDINGS AND CONCLUSION**

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Roof Solar Panels Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Table 2. Global Roof Solar Panels Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Table 3. Tesla Basic Information, Manufacturing Base and Competitors Table 4. Tesla Major Business Table 5. Tesla Roof Solar Panels Product and Services Table 6. Tesla Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 7. Tesla Recent Developments/Updates Table 8. Canadian Solar Basic Information, Manufacturing Base and Competitors Table 9. Canadian Solar Major Business Table 10. Canadian Solar Roof Solar Panels Product and Services Table 11. Canadian Solar Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 12. Canadian Solar Recent Developments/Updates Table 13. Hanwha Group Basic Information, Manufacturing Base and Competitors Table 14. Hanwha Group Major Business Table 15. Hanwha Group Roof Solar Panels Product and Services Table 16. Hanwha Group Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 17. Hanwha Group Recent Developments/Updates Table 18. JA SOLAR Basic Information, Manufacturing Base and Competitors Table 19. JA SOLAR Major Business Table 20. JA SOLAR Roof Solar Panels Product and Services Table 21. JA SOLAR Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 22. JA SOLAR Recent Developments/Updates Table 23. JinkoSolar Basic Information, Manufacturing Base and Competitors Table 24. JinkoSolar Major Business Table 25. JinkoSolar Roof Solar Panels Product and Services Table 26. JinkoSolar Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 27. JinkoSolar Recent Developments/Updates Table 28. Trina Solar Basic Information, Manufacturing Base and Competitors



Table 29. Trina Solar Major Business Table 30. Trina Solar Roof Solar Panels Product and Services Table 31. Trina Solar Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 32. Trina Solar Recent Developments/Updates Table 33. PV Evolution Labs Basic Information, Manufacturing Base and Competitors Table 34. PV Evolution Labs Major Business Table 35. PV Evolution Labs Roof Solar Panels Product and Services Table 36, PV Evolution Labs Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 37. PV Evolution Labs Recent Developments/Updates Table 38. Solarmass Energy Group Basic Information, Manufacturing Base and Competitors Table 39. Solarmass Energy Group Major Business Table 40. Solarmass Energy Group Roof Solar Panels Product and Services Table 41. Solarmass Energy Group Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 42. Solarmass Energy Group Recent Developments/Updates Table 43. RGS Energy Basic Information, Manufacturing Base and Competitors Table 44. RGS Energy Major Business Table 45. RGS Energy Roof Solar Panels Product and Services Table 46. RGS Energy Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 47. RGS Energy Recent Developments/Updates Table 48. CertainTeed Basic Information, Manufacturing Base and Competitors Table 49. CertainTeed Major Business Table 50. CertainTeed Roof Solar Panels Product and Services Table 51. CertainTeed Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 52. CertainTeed Recent Developments/Updates Table 53. Luma Solar Basic Information, Manufacturing Base and Competitors Table 54. Luma Solar Major Business Table 55. Luma Solar Roof Solar Panels Product and Services Table 56. Luma Solar Roof Solar Panels Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 57. Luma Solar Recent Developments/Updates Table 58. Hanergy Thin Film Power Group Basic Information, Manufacturing Base and Competitors



Table 59. Hanergy Thin Film Power Group Major Business

Table 60. Hanergy Thin Film Power Group Roof Solar Panels Product and Services

Table 61. Hanergy Thin Film Power Group Roof Solar Panels Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Hanergy Thin Film Power Group Recent Developments/Updates

Table 63. FlexSol Solutions Basic Information, Manufacturing Base and Competitors

- Table 64. FlexSol Solutions Major Business
- Table 65. FlexSol Solutions Roof Solar Panels Product and Services

Table 66. FlexSol Solutions Roof Solar Panels Sales Quantity (K Units), Average Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. FlexSol Solutions Recent Developments/Updates

Table 68. SunTegra Basic Information, Manufacturing Base and Competitors

Table 69. SunTegra Major Business

Table 70. SunTegra Roof Solar Panels Product and Services

Table 71. SunTegra Roof Solar Panels Sales Quantity (K Units), Average Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. SunTegra Recent Developments/Updates

Table 73. Sunflare Basic Information, Manufacturing Base and Competitors

Table 74. Sunflare Major Business

- Table 75. Sunflare Roof Solar Panels Product and Services
- Table 76. Sunflare Roof Solar Panels Sales Quantity (K Units), Average Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Sunflare Recent Developments/Updates

Table 78. Anu Solar Power Pvt Basic Information, Manufacturing Base and Competitors

Table 79. Anu Solar Power Pvt Major Business

 Table 80. Anu Solar Power Pvt Roof Solar Panels Product and Services

Table 81. Anu Solar Power Pvt Roof Solar Panels Sales Quantity (K Units), Average

Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Anu Solar Power Pvt Recent Developments/Updates

Table 83. PV Technical Servies Basic Information, Manufacturing Base and Competitors

Table 84. PV Technical Servies Major Business

Table 85. PV Technical Servies Roof Solar Panels Product and Services

Table 86. PV Technical Servies Roof Solar Panels Sales Quantity (K Units), Average

Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. PV Technical Servies Recent Developments/Updates

Table 88. Global Roof Solar Panels Sales Quantity by Manufacturer (2018-2023) & (K Units)



Table 89. Global Roof Solar Panels Revenue by Manufacturer (2018-2023) & (USD Million)

Table 90. Global Roof Solar Panels Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 91. Market Position of Manufacturers in Roof Solar Panels, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 92. Head Office and Roof Solar Panels Production Site of Key Manufacturer

Table 93. Roof Solar Panels Market: Company Product Type Footprint

Table 94. Roof Solar Panels Market: Company Product Application Footprint

Table 95. Roof Solar Panels New Market Entrants and Barriers to Market Entry

Table 96. Roof Solar Panels Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Roof Solar Panels Sales Quantity by Region (2018-2023) & (K Units)

Table 98. Global Roof Solar Panels Sales Quantity by Region (2024-2029) & (K Units)

Table 99. Global Roof Solar Panels Consumption Value by Region (2018-2023) & (USD Million)

Table 100. Global Roof Solar Panels Consumption Value by Region (2024-2029) & (USD Million)

Table 101. Global Roof Solar Panels Average Price by Region (2018-2023) & (USD/Unit)

Table 102. Global Roof Solar Panels Average Price by Region (2024-2029) & (USD/Unit)

Table 103. Global Roof Solar Panels Sales Quantity by Type (2018-2023) & (K Units)

Table 104. Global Roof Solar Panels Sales Quantity by Type (2024-2029) & (K Units)

Table 105. Global Roof Solar Panels Consumption Value by Type (2018-2023) & (USD Million)

Table 106. Global Roof Solar Panels Consumption Value by Type (2024-2029) & (USD Million)

Table 107. Global Roof Solar Panels Average Price by Type (2018-2023) & (USD/Unit)Table 108. Global Roof Solar Panels Average Price by Type (2024-2029) & (USD/Unit)Table 109. Global Roof Solar Panels Sales Quantity by Application (2018-2023) & (K

Units)

Table 110. Global Roof Solar Panels Sales Quantity by Application (2024-2029) & (K Units)

Table 111. Global Roof Solar Panels Consumption Value by Application (2018-2023) & (USD Million)

Table 112. Global Roof Solar Panels Consumption Value by Application (2024-2029) & (USD Million)

Table 113. Global Roof Solar Panels Average Price by Application (2018-2023) & (USD/Unit)



Table 114. Global Roof Solar Panels Average Price by Application (2024-2029) & (USD/Unit)

Table 115. North America Roof Solar Panels Sales Quantity by Type (2018-2023) & (K Units)

Table 116. North America Roof Solar Panels Sales Quantity by Type (2024-2029) & (K Units)

Table 117. North America Roof Solar Panels Sales Quantity by Application (2018-2023) & (K Units)

Table 118. North America Roof Solar Panels Sales Quantity by Application (2024-2029) & (K Units)

Table 119. North America Roof Solar Panels Sales Quantity by Country (2018-2023) & (K Units)

Table 120. North America Roof Solar Panels Sales Quantity by Country (2024-2029) & (K Units)

Table 121. North America Roof Solar Panels Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America Roof Solar Panels Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Europe Roof Solar Panels Sales Quantity by Type (2018-2023) & (K Units) Table 124. Europe Roof Solar Panels Sales Quantity by Type (2024-2029) & (K Units) Table 125. Europe Roof Solar Panels Sales Quantity by Application (2018-2023) & (K Units)

Table 126. Europe Roof Solar Panels Sales Quantity by Application (2024-2029) & (K Units)

Table 127. Europe Roof Solar Panels Sales Quantity by Country (2018-2023) & (K Units)

Table 128. Europe Roof Solar Panels Sales Quantity by Country (2024-2029) & (K Units)

Table 129. Europe Roof Solar Panels Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Roof Solar Panels Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Roof Solar Panels Sales Quantity by Type (2018-2023) & (K Units)

Table 132. Asia-Pacific Roof Solar Panels Sales Quantity by Type (2024-2029) & (K Units)

Table 133. Asia-Pacific Roof Solar Panels Sales Quantity by Application (2018-2023) & (K Units)

Table 134. Asia-Pacific Roof Solar Panels Sales Quantity by Application (2024-2029) &



(K Units)

Table 135. Asia-Pacific Roof Solar Panels Sales Quantity by Region (2018-2023) & (K Units) Table 136. Asia-Pacific Roof Solar Panels Sales Quantity by Region (2024-2029) & (K Units) Table 137. Asia-Pacific Roof Solar Panels Consumption Value by Region (2018-2023) & (USD Million) Table 138. Asia-Pacific Roof Solar Panels Consumption Value by Region (2024-2029) & (USD Million) Table 139. South America Roof Solar Panels Sales Quantity by Type (2018-2023) & (K Units) Table 140. South America Roof Solar Panels Sales Quantity by Type (2024-2029) & (K Units) Table 141. South America Roof Solar Panels Sales Quantity by Application (2018-2023) & (K Units) Table 142. South America Roof Solar Panels Sales Quantity by Application (2024-2029) & (K Units) Table 143. South America Roof Solar Panels Sales Quantity by Country (2018-2023) & (K Units) Table 144. South America Roof Solar Panels Sales Quantity by Country (2024-2029) & (K Units) Table 145. South America Roof Solar Panels Consumption Value by Country (2018-2023) & (USD Million) Table 146. South America Roof Solar Panels Consumption Value by Country (2024-2029) & (USD Million) Table 147. Middle East & Africa Roof Solar Panels Sales Quantity by Type (2018-2023) & (K Units) Table 148. Middle East & Africa Roof Solar Panels Sales Quantity by Type (2024-2029) & (K Units) Table 149. Middle East & Africa Roof Solar Panels Sales Quantity by Application (2018-2023) & (K Units) Table 150. Middle East & Africa Roof Solar Panels Sales Quantity by Application (2024-2029) & (K Units) Table 151. Middle East & Africa Roof Solar Panels Sales Quantity by Region (2018-2023) & (K Units) Table 152. Middle East & Africa Roof Solar Panels Sales Quantity by Region (2024-2029) & (K Units) Table 153. Middle East & Africa Roof Solar Panels Consumption Value by Region (2018-2023) & (USD Million)



Table 154. Middle East & Africa Roof Solar Panels Consumption Value by Region (2024-2029) & (USD Million)

Table 155. Roof Solar Panels Raw Material

Table 156. Key Manufacturers of Roof Solar Panels Raw Materials

Table 157. Roof Solar Panels Typical Distributors

Table 158. Roof Solar Panels Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Roof Solar Panels Picture

Figure 2. Global Roof Solar Panels Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Roof Solar Panels Consumption Value Market Share by Type in 2022

Figure 4. Silicon Photovoltaic Examples

Figure 5. CIGS Thin Film Photovoltaic Examples

Figure 6. Global Roof Solar Panels Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Roof Solar Panels Consumption Value Market Share by Application in 2022

Figure 8. Flat Roof Examples

Figure 9. Pitched Roof Examples

Figure 10. Global Roof Solar Panels Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Roof Solar Panels Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Roof Solar Panels Sales Quantity (2018-2029) & (K Units)

Figure 13. Global Roof Solar Panels Average Price (2018-2029) & (USD/Unit)

Figure 14. Global Roof Solar Panels Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Roof Solar Panels Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Roof Solar Panels by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Roof Solar Panels Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Roof Solar Panels Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Roof Solar Panels Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Roof Solar Panels Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Roof Solar Panels Consumption Value (2018-2029) & (USD Million)

Figure 22. Europe Roof Solar Panels Consumption Value (2018-2029) & (USD Million)



Figure 23. Asia-Pacific Roof Solar Panels Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Roof Solar Panels Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Roof Solar Panels Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Roof Solar Panels Sales Quantity Market Share by Type (2018-2029) Figure 27. Global Roof Solar Panels Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Roof Solar Panels Average Price by Type (2018-2029) & (USD/Unit) Figure 29. Global Roof Solar Panels Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Roof Solar Panels Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Roof Solar Panels Average Price by Application (2018-2029) & (USD/Unit)

Figure 32. North America Roof Solar Panels Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Roof Solar Panels Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Roof Solar Panels Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Roof Solar Panels Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Roof Solar Panels Sales Quantity Market Share by Type (2018-2029) Figure 40. Europe Roof Solar Panels Sales Quantity Market Share by Application (2018-2029)

Figure 41. Europe Roof Solar Panels Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe Roof Solar Panels Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 44. France Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Roof Solar Panels Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Roof Solar Panels Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Roof Solar Panels Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Roof Solar Panels Consumption Value Market Share by Region (2018-2029)

Figure 52. China Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Roof Solar Panels Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Roof Solar Panels Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Roof Solar Panels Sales Quantity Market Share by Country (2018-2029)

Figure 61. South America Roof Solar Panels Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Roof Solar Panels Consumption Value and Growth Rate



(2018-2029) & (USD Million)

Figure 64. Middle East & Africa Roof Solar Panels Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Roof Solar Panels Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Roof Solar Panels Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Roof Solar Panels Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Roof Solar Panels Consumption Value and Growth Rate (2018-2029) & (USD Million)

- Figure 72. Roof Solar Panels Market Drivers
- Figure 73. Roof Solar Panels Market Restraints
- Figure 74. Roof Solar Panels Market Trends
- Figure 75. Porters Five Forces Analysis
- Figure 76. Manufacturing Cost Structure Analysis of Roof Solar Panels in 2022
- Figure 77. Manufacturing Process Analysis of Roof Solar Panels
- Figure 78. Roof Solar Panels Industrial Chain
- Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 80. Direct Channel Pros & Cons
- Figure 81. Indirect Channel Pros & Cons
- Figure 82. Methodology
- Figure 83. Research Process and Data Source



#### I would like to order

Product name: Global Roof Solar Panels Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GD416486247EEN.html

Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/GD416486247EEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global Roof Solar Panels Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029