

# Global Space Grade Solar Cells Market Growth 2024-2030

https://marketpublishers.com/r/G1637B791B46EN.html

Date: August 2024

Pages: 122

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

ID: G1637B791B46EN

# **Abstracts**

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

Space-grade solar cells are high-efficiency photovoltaic cells specifically designed to withstand the harsh conditions of space and provide reliable power for satellites, space probes, and other spacecraft. These solar cells are typically made from advanced materials such as gallium arsenide (GaAs) and multi-junction technologies, which offer superior efficiency compared to terrestrial solar cells. They are engineered to be highly resistant to radiation, extreme temperatures, and the vacuum of space. The performance and durability of space-grade solar cells are critical for long-term missions, ensuring that spacecraft can generate sufficient power throughout their operational life, even as they travel far from the Sun or encounter challenging environments.

The global Space Grade Solar Cells market size is projected to grow from US\$ 552 million in 2024 to US\$ 888 million in 2030; it is expected to grow at a CAGR of 8.2% from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "Space Grade Solar Cells Industry Forecast" looks at past sales and reviews total world Space Grade Solar Cells sales in 2023, providing a comprehensive analysis by region and market sector of projected Space Grade Solar Cells sales for 2024 through 2030. With Space Grade Solar Cells sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Space Grade Solar Cells industry.

This Insight Report provides a comprehensive analysis of the global Space Grade Solar Cells 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 Space Grade Solar Cells portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Space Grade Solar Cells market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Space Grade Solar Cells 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 Space Grade Solar Cells.

United States market for Space Grade Solar Cells is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Space Grade Solar Cells is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Space Grade Solar Cells is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Space Grade Solar Cells players cover Spectrolab (Boeing), Endurosat, DHV Technology, Sparkwing (Airbus), AAC Clyde Space, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Space Grade Solar Cells market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Rigid Solar Panels

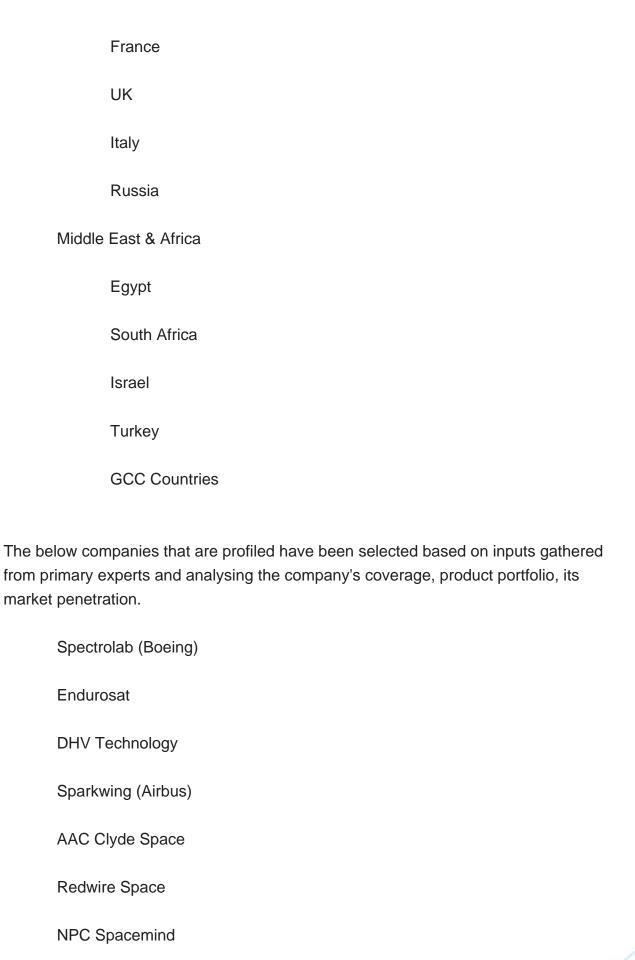
Semi-rigid Solar Panels

Flexible Solar Panels



Segmentation by Application:	
Govern	nment and Defense
Comm	ercial
This report als	o splits the market by region:
Americ	as
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	
	Germany







SpaceTech

Rocket Lab	
SolarSpace	
Northrop Grumman	
CESI	
AZUR SPACE	
Lockheed Martin	
Pumpkin Space Systems	
Key Questions Addressed in this Report	
What is the 10-year outlook for the global Space Grade Solar Cells market?	
What factors are driving Space Grade Solar Cells market growth, globally and by region?	
Which technologies are poised for the fastest growth by market and region?	
How do Space Grade Solar Cells market opportunities vary by end market size?	
How does Space Grade Solar Cells break out by Type, by Application?	



# **Contents**

# 1 SCOPE OF THE REPORT

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

#### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Space Grade Solar Cells Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Space Grade Solar Cells by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Space Grade Solar Cells by Country/Region, 2019, 2023 & 2030
- 2.2 Space Grade Solar Cells Segment by Type
  - 2.2.1 Rigid Solar Panels
  - 2.2.2 Semi-rigid Solar Panels
  - 2.2.3 Flexible Solar Panels
- 2.3 Space Grade Solar Cells Sales by Type
  - 2.3.1 Global Space Grade Solar Cells Sales Market Share by Type (2019-2024)
- 2.3.2 Global Space Grade Solar Cells Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Space Grade Solar Cells Sale Price by Type (2019-2024)
- 2.4 Space Grade Solar Cells Segment by Application
  - 2.4.1 Government and Defense
  - 2.4.2 Commercial
- 2.5 Space Grade Solar Cells Sales by Application
  - 2.5.1 Global Space Grade Solar Cells Sale Market Share by Application (2019-2024)
- 2.5.2 Global Space Grade Solar Cells Revenue and Market Share by Application (2019-2024)
  - 2.5.3 Global Space Grade Solar Cells Sale Price by Application (2019-2024)



#### **3 GLOBAL BY COMPANY**

- 3.1 Global Space Grade Solar Cells Breakdown Data by Company
  - 3.1.1 Global Space Grade Solar Cells Annual Sales by Company (2019-2024)
- 3.1.2 Global Space Grade Solar Cells Sales Market Share by Company (2019-2024)
- 3.2 Global Space Grade Solar Cells Annual Revenue by Company (2019-2024)
  - 3.2.1 Global Space Grade Solar Cells Revenue by Company (2019-2024)
- 3.2.2 Global Space Grade Solar Cells Revenue Market Share by Company (2019-2024)
- 3.3 Global Space Grade Solar Cells Sale Price by Company
- 3.4 Key Manufacturers Space Grade Solar Cells Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Space Grade Solar Cells Product Location Distribution
  - 3.4.2 Players Space Grade Solar Cells Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

# 4 WORLD HISTORIC REVIEW FOR SPACE GRADE SOLAR CELLS BY GEOGRAPHIC REGION

- 4.1 World Historic Space Grade Solar Cells Market Size by Geographic Region (2019-2024)
- 4.1.1 Global Space Grade Solar Cells Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global Space Grade Solar Cells Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Space Grade Solar Cells Market Size by Country/Region (2019-2024)
  - 4.2.1 Global Space Grade Solar Cells Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Space Grade Solar Cells Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Space Grade Solar Cells Sales Growth
- 4.4 APAC Space Grade Solar Cells Sales Growth
- 4.5 Europe Space Grade Solar Cells Sales Growth
- 4.6 Middle East & Africa Space Grade Solar Cells Sales Growth



#### **5 AMERICAS**

- 5.1 Americas Space Grade Solar Cells Sales by Country
  - 5.1.1 Americas Space Grade Solar Cells Sales by Country (2019-2024)
  - 5.1.2 Americas Space Grade Solar Cells Revenue by Country (2019-2024)
- 5.2 Americas Space Grade Solar Cells Sales by Type (2019-2024)
- 5.3 Americas Space Grade Solar Cells Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

### 6 APAC

- 6.1 APAC Space Grade Solar Cells Sales by Region
  - 6.1.1 APAC Space Grade Solar Cells Sales by Region (2019-2024)
  - 6.1.2 APAC Space Grade Solar Cells Revenue by Region (2019-2024)
- 6.2 APAC Space Grade Solar Cells Sales by Type (2019-2024)
- 6.3 APAC Space Grade Solar Cells Sales by Application (2019-2024)
- 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 Space Grade Solar Cells by Country
- 7.1.1 Europe Space Grade Solar Cells Sales by Country (2019-2024)
- 7.1.2 Europe Space Grade Solar Cells Revenue by Country (2019-2024)
- 7.2 Europe Space Grade Solar Cells Sales by Type (2019-2024)
- 7.3 Europe Space Grade Solar Cells Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia



#### 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Space Grade Solar Cells by Country
  - 8.1.1 Middle East & Africa Space Grade Solar Cells Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Space Grade Solar Cells Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Space Grade Solar Cells Sales by Type (2019-2024)
- 8.3 Middle East & Africa Space Grade Solar Cells Sales by Application (2019-2024)
- 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 Space Grade Solar Cells
- 10.3 Manufacturing Process Analysis of Space Grade Solar Cells
- 10.4 Industry Chain Structure of Space Grade Solar Cells

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Space Grade Solar Cells Distributors
- 11.3 Space Grade Solar Cells Customer

# 12 WORLD FORECAST REVIEW FOR SPACE GRADE SOLAR CELLS BY GEOGRAPHIC REGION

12.1 Global Space Grade Solar Cells Market Size Forecast by Region



- 12.1.1 Global Space Grade Solar Cells Forecast by Region (2025-2030)
- 12.1.2 Global Space Grade Solar Cells Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Space Grade Solar Cells Forecast by Type (2025-2030)
- 12.7 Global Space Grade Solar Cells Forecast by Application (2025-2030)

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Spectrolab (Boeing)
  - 13.1.1 Spectrolab (Boeing) Company Information
- 13.1.2 Spectrolab (Boeing) Space Grade Solar Cells Product Portfolios and Specifications
- 13.1.3 Spectrolab (Boeing) Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 Spectrolab (Boeing) Main Business Overview
  - 13.1.5 Spectrolab (Boeing) Latest Developments
- 13.2 Endurosat
  - 13.2.1 Endurosat Company Information
  - 13.2.2 Endurosat Space Grade Solar Cells Product Portfolios and Specifications
- 13.2.3 Endurosat Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.2.4 Endurosat Main Business Overview
  - 13.2.5 Endurosat Latest Developments
- 13.3 DHV Technology
  - 13.3.1 DHV Technology Company Information
- 13.3.2 DHV Technology Space Grade Solar Cells Product Portfolios and

# **Specifications**

- 13.3.3 DHV Technology Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 DHV Technology Main Business Overview
  - 13.3.5 DHV Technology Latest Developments
- 13.4 Sparkwing (Airbus)
  - 13.4.1 Sparkwing (Airbus) Company Information
- 13.4.2 Sparkwing (Airbus) Space Grade Solar Cells Product Portfolios and Specifications



- 13.4.3 Sparkwing (Airbus) Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Sparkwing (Airbus) Main Business Overview
  - 13.4.5 Sparkwing (Airbus) Latest Developments
- 13.5 AAC Clyde Space
  - 13.5.1 AAC Clyde Space Company Information
- 13.5.2 AAC Clyde Space Space Grade Solar Cells Product Portfolios and Specifications
- 13.5.3 AAC Clyde Space Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 AAC Clyde Space Main Business Overview
  - 13.5.5 AAC Clyde Space Latest Developments
- 13.6 Redwire Space
  - 13.6.1 Redwire Space Company Information
- 13.6.2 Redwire Space Space Grade Solar Cells Product Portfolios and Specifications
- 13.6.3 Redwire Space Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Redwire Space Main Business Overview
  - 13.6.5 Redwire Space Latest Developments
- 13.7 NPC Spacemind
  - 13.7.1 NPC Spacemind Company Information
  - 13.7.2 NPC Spacemind Space Grade Solar Cells Product Portfolios and Specifications
- 13.7.3 NPC Spacemind Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 NPC Spacemind Main Business Overview
  - 13.7.5 NPC Spacemind Latest Developments
- 13.8 SpaceTech
  - 13.8.1 SpaceTech Company Information
  - 13.8.2 SpaceTech Space Grade Solar Cells Product Portfolios and Specifications
- 13.8.3 SpaceTech Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 SpaceTech Main Business Overview
  - 13.8.5 SpaceTech Latest Developments
- 13.9 Rocket Lab
  - 13.9.1 Rocket Lab Company Information
  - 13.9.2 Rocket Lab Space Grade Solar Cells Product Portfolios and Specifications
- 13.9.3 Rocket Lab Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Rocket Lab Main Business Overview



- 13.9.5 Rocket Lab Latest Developments
- 13.10 SolarSpace
  - 13.10.1 SolarSpace Company Information
  - 13.10.2 SolarSpace Space Grade Solar Cells Product Portfolios and Specifications
- 13.10.3 SolarSpace Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 SolarSpace Main Business Overview
  - 13.10.5 SolarSpace Latest Developments
- 13.11 Northrop Grumman
  - 13.11.1 Northrop Grumman Company Information
- 13.11.2 Northrop Grumman Space Grade Solar Cells Product Portfolios and Specifications
- 13.11.3 Northrop Grumman Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 Northrop Grumman Main Business Overview
  - 13.11.5 Northrop Grumman Latest Developments
- 13.12 CESI
  - 13.12.1 CESI Company Information
  - 13.12.2 CESI Space Grade Solar Cells Product Portfolios and Specifications
- 13.12.3 CESI Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.12.4 CESI Main Business Overview
  - 13.12.5 CESI Latest Developments
- 13.13 AZUR SPACE
  - 13.13.1 AZUR SPACE Company Information
  - 13.13.2 AZUR SPACE Space Grade Solar Cells Product Portfolios and Specifications
- 13.13.3 AZUR SPACE Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.13.4 AZUR SPACE Main Business Overview
  - 13.13.5 AZUR SPACE Latest Developments
- 13.14 Lockheed Martin
  - 13.14.1 Lockheed Martin Company Information
- 13.14.2 Lockheed Martin Space Grade Solar Cells Product Portfolios and Specifications
- 13.14.3 Lockheed Martin Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.14.4 Lockheed Martin Main Business Overview
  - 13.14.5 Lockheed Martin Latest Developments
- 13.15 Pumpkin Space Systems



- 13.15.1 Pumpkin Space Systems Company Information
- 13.15.2 Pumpkin Space Systems Space Grade Solar Cells Product Portfolios and Specifications
- 13.15.3 Pumpkin Space Systems Space Grade Solar Cells Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.15.4 Pumpkin Space Systems Main Business Overview
  - 13.15.5 Pumpkin Space Systems Latest Developments

# 14 RESEARCH FINDINGS AND CONCLUSION

br>



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Space Photovoltaics Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ millions)
- Table 2. Space Photovoltaics Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Rigid Solar Panels
- Table 4. Major Players of Semi-rigid Solar Panels
- Table 5. Major Players of Flexible Solar Panels
- Table 6. Space Photovoltaics Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ millions)
- Table 7. Global Space Photovoltaics Market Size by Type (2019-2024) & (\$ millions)
- Table 8. Global Space Photovoltaics Market Size Market Share by Type (2019-2024)
- Table 9. Space Photovoltaics Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ millions)
- Table 10. Global Space Photovoltaics Market Size by Application (2019-2024) & (\$ millions)
- Table 11. Global Space Photovoltaics Market Size Market Share by Application (2019-2024)
- Table 12. Global Space Photovoltaics Revenue by Player (2019-2024) & (\$ millions)
- Table 13. Global Space Photovoltaics Revenue Market Share by Player (2019-2024)
- Table 14. Space Photovoltaics Key Players Head office and Products Offered
- Table 15. Space Photovoltaics Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 16. New Products and Potential Entrants
- Table 17. Mergers & Acquisitions, Expansion
- Table 18. Global Space Photovoltaics Market Size by Region (2019-2024) & (\$ millions)
- Table 19. Global Space Photovoltaics Market Size Market Share by Region (2019-2024)
- Table 20. Global Space Photovoltaics Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 21. Global Space Photovoltaics Revenue Market Share by Country/Region (2019-2024)
- Table 22. Americas Space Photovoltaics Market Size by Country (2019-2024) & (\$ millions)
- Table 23. Americas Space Photovoltaics Market Size Market Share by Country (2019-2024)



- Table 24. Americas Space Photovoltaics Market Size by Type (2019-2024) & (\$ millions)
- Table 25. Americas Space Photovoltaics Market Size Market Share by Type (2019-2024)
- Table 26. Americas Space Photovoltaics Market Size by Application (2019-2024) & (\$ millions)
- Table 27. Americas Space Photovoltaics Market Size Market Share by Application (2019-2024)
- Table 28. APAC Space Photovoltaics Market Size by Region (2019-2024) & (\$ millions)
- Table 29. APAC Space Photovoltaics Market Size Market Share by Region (2019-2024)
- Table 30. APAC Space Photovoltaics Market Size by Type (2019-2024) & (\$ millions)
- Table 31. APAC Space Photovoltaics Market Size by Application (2019-2024) & (\$ millions)
- Table 32. Europe Space Photovoltaics Market Size by Country (2019-2024) & (\$ millions)
- Table 33. Europe Space Photovoltaics Market Size Market Share by Country (2019-2024)
- Table 34. Europe Space Photovoltaics Market Size by Type (2019-2024) & (\$ millions)
- Table 35. Europe Space Photovoltaics Market Size by Application (2019-2024) & (\$ millions)
- Table 36. Middle East & Africa Space Photovoltaics Market Size by Region (2019-2024) & (\$ millions)
- Table 37. Middle East & Africa Space Photovoltaics Market Size by Type (2019-2024) & (\$ millions)
- Table 38. Middle East & Africa Space Photovoltaics Market Size by Application (2019-2024) & (\$ millions)
- Table 39. Key Market Drivers & Growth Opportunities of Space Photovoltaics
- Table 40. Key Market Challenges & Risks of Space Photovoltaics
- Table 41. Key Industry Trends of Space Photovoltaics
- Table 42. Global Space Photovoltaics Market Size Forecast by Region (2025-2030) & (\$ millions)
- Table 43. Global Space Photovoltaics Market Size Market Share Forecast by Region (2025-2030)
- Table 44. Global Space Photovoltaics Market Size Forecast by Type (2025-2030) & (\$ millions)
- Table 45. Global Space Photovoltaics Market Size Forecast by Application (2025-2030) & (\$ millions)
- Table 46. Spectrolab (Boeing) Details, Company Type, Space Photovoltaics Area Served and Its Competitors



- Table 47. Spectrolab (Boeing) Space Photovoltaics Product Offered
- Table 48. Spectrolab (Boeing) Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 49. Spectrolab (Boeing) Main Business
- Table 50. Spectrolab (Boeing) Latest Developments
- Table 51. Endurosat Details, Company Type, Space Photovoltaics Area Served and Its Competitors
- Table 52. Endurosat Space Photovoltaics Product Offered
- Table 53. Endurosat Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 54. Endurosat Main Business
- Table 55. Endurosat Latest Developments
- Table 56. DHV Technology Details, Company Type, Space Photovoltaics Area Served and Its Competitors
- Table 57. DHV Technology Space Photovoltaics Product Offered
- Table 58. DHV Technology Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 59. DHV Technology Main Business
- Table 60. DHV Technology Latest Developments
- Table 61. Sparkwing (Airbus) Details, Company Type, Space Photovoltaics Area Served and Its Competitors
- Table 62. Sparkwing (Airbus) Space Photovoltaics Product Offered
- Table 63. Sparkwing (Airbus) Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 64. Sparkwing (Airbus) Main Business
- Table 65. Sparkwing (Airbus) Latest Developments
- Table 66. AAC Clyde Space Details, Company Type, Space Photovoltaics Area Served and Its Competitors
- Table 67. AAC Clyde Space Space Photovoltaics Product Offered
- Table 68. AAC Clyde Space Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 69. AAC Clyde Space Main Business
- Table 70. AAC Clyde Space Latest Developments
- Table 71. Redwire Space Details, Company Type, Space Photovoltaics Area Served and Its Competitors
- Table 72. Redwire Space Space Photovoltaics Product Offered
- Table 73. Redwire Space Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 74. Redwire Space Main Business



Table 75. Redwire Space Latest Developments

Table 76. NPC Spacemind Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 77. NPC Spacemind Space Photovoltaics Product Offered

Table 78. NPC Spacemind Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 79. NPC Spacemind Main Business

Table 80. NPC Spacemind Latest Developments

Table 81. SpaceTech Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 82. SpaceTech Space Photovoltaics Product Offered

Table 83. SpaceTech Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 84. SpaceTech Main Business

Table 85. SpaceTech Latest Developments

Table 86. Rocket Lab Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 87. Rocket Lab Space Photovoltaics Product Offered

Table 88. Rocket Lab Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 89. Rocket Lab Main Business

Table 90. Rocket Lab Latest Developments

Table 91. SolarSpace Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 92. SolarSpace Space Photovoltaics Product Offered

Table 93. SolarSpace Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 94. SolarSpace Main Business

Table 95. SolarSpace Latest Developments

Table 96. Northrop Grumman Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 97. Northrop Grumman Space Photovoltaics Product Offered

Table 98. Northrop Grumman Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 99. Northrop Grumman Main Business

Table 100. Northrop Grumman Latest Developments

Table 101. CESI Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 102. CESI Space Photovoltaics Product Offered



Table 103. CESI Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 104. CESI Main Business

Table 105. CESI Latest Developments

Table 106. AZUR SPACE Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 107. AZUR SPACE Space Photovoltaics Product Offered

Table 108. AZUR SPACE Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 109. AZUR SPACE Main Business

Table 110. AZUR SPACE Latest Developments

Table 111. Lockheed Martin Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 112. Lockheed Martin Space Photovoltaics Product Offered

Table 113. Lockheed Martin Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 114. Lockheed Martin Main Business

Table 115. Lockheed Martin Latest Developments

Table 116. Pumpkin Space Systems Details, Company Type, Space Photovoltaics Area Served and Its Competitors

Table 117. Pumpkin Space Systems Space Photovoltaics Product Offered

Table 118. Pumpkin Space Systems Space Photovoltaics Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 119. Pumpkin Space Systems Main Business

Table 120. Pumpkin Space Systems Latest Developments

br>



# **List Of Figures**

### LIST OF FIGURES

- Figure 1. Space Photovoltaics Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Space Photovoltaics Market Size Growth Rate 2019-2030 (\$ millions)
- Figure 6. Space Photovoltaics Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 7. Space Photovoltaics Sales Market Share by Country/Region (2023)
- Figure 8. Space Photovoltaics Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 9. Global Space Photovoltaics Market Size Market Share by Type in 2023
- Figure 10. Space Photovoltaics in Government and Defense
- Figure 11. Global Space Photovoltaics Market: Government and Defense (2019-2024) & (\$ millions)
- Figure 12. Space Photovoltaics in Commercial
- Figure 13. Global Space Photovoltaics Market: Commercial (2019-2024) & (\$ millions)
- Figure 14. Global Space Photovoltaics Market Size Market Share by Application in 2023
- Figure 15. Global Space Photovoltaics Revenue Market Share by Player in 2023
- Figure 16. Global Space Photovoltaics Market Size Market Share by Region (2019-2024)
- Figure 17. Americas Space Photovoltaics Market Size 2019-2024 (\$ millions)
- Figure 18. APAC Space Photovoltaics Market Size 2019-2024 (\$ millions)
- Figure 19. Europe Space Photovoltaics Market Size 2019-2024 (\$ millions)
- Figure 20. Middle East & Africa Space Photovoltaics Market Size 2019-2024 (\$ millions)
- Figure 21. Americas Space Photovoltaics Value Market Share by Country in 2023
- Figure 22. United States Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 23. Canada Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 24. Mexico Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 25. Brazil Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 26. APAC Space Photovoltaics Market Size Market Share by Region in 2023
- Figure 27. APAC Space Photovoltaics Market Size Market Share by Type (2019-2024)
- Figure 28. APAC Space Photovoltaics Market Size Market Share by Application (2019-2024)
- Figure 29. China Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)



- Figure 30. Japan Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 31. South Korea Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 32. Southeast Asia Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 33. India Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 34. Australia Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 35. Europe Space Photovoltaics Market Size Market Share by Country in 2023
- Figure 36. Europe Space Photovoltaics Market Size Market Share by Type (2019-2024)
- Figure 37. Europe Space Photovoltaics Market Size Market Share by Application (2019-2024)
- Figure 38. Germany Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 39. France Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 40. UK Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 41. Italy Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 42. Russia Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 43. Middle East & Africa Space Photovoltaics Market Size Market Share by Region (2019-2024)
- Figure 44. Middle East & Africa Space Photovoltaics Market Size Market Share by Type (2019-2024)
- Figure 45. Middle East & Africa Space Photovoltaics Market Size Market Share by Application (2019-2024)
- Figure 46. Egypt Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 47. South Africa Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 48. Israel Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 49. Turkey Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 50. GCC Countries Space Photovoltaics Market Size Growth 2019-2024 (\$ millions)
- Figure 51. Americas Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 52. APAC Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 53. Europe Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 54. Middle East & Africa Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 55. United States Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 56. Canada Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 57. Mexico Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 58. Brazil Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 59. China Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 60. Japan Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 61. Korea Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 62. Southeast Asia Space Photovoltaics Market Size 2025-2030 (\$ millions)



- Figure 63. India Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 64. Australia Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 65. Germany Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 66. France Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 67. UK Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 68. Italy Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 69. Russia Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 70. Egypt Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 71. South Africa Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 72. Israel Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 73. Turkey Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 74. GCC Countries Space Photovoltaics Market Size 2025-2030 (\$ millions)
- Figure 75. Global Space Photovoltaics Market Size Market Share Forecast by Type (2025-2030)
- Figure 76. Global Space Photovoltaics Market Size Market Share Forecast by Application (2025-2030)



# I would like to order

Product name: Global Space Grade Solar Cells Market Growth 2024-2030

Product link: <a href="https://marketpublishers.com/r/G1637B791B46EN.html">https://marketpublishers.com/r/G1637B791B46EN.html</a>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G1637B791B46EN.html">https://marketpublishers.com/r/G1637B791B46EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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