

A-Si Thin Film Solar Cell Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/A83C9CAFB9DBEN.html

Date: January 2021

Pages: 98

Price: US\$ 3,000.00 (Single User License)

ID: A83C9CAFB9DBEN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global A-Si Thin Film Solar Cell market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product,

The global A-Si Thin Film Solar Cell market segmented into

600nm



800nm
Others
Based on the end-use, The global A-Si Thin Film Solar Cell market classified into
Construction Industry
Military Industry
Travel Industry
Power Industry
Based on geography, The global A-Si Thin Film Solar Cell market segmented into
North America [U.S., Canada, Mexico]
Europe [Germany, UK, France, Italy, Rest of Europe]
Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Resoft Asia Pacific]
South America [Brazil, Argentina, Rest of Latin America]
Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]
And the major players included in the report are

Hanergy

Sharp Thin Film



Trony	
Nexpower	
GS Solar	
Kaneka Solartech	
Best Solar	
QS Solar	
T-Solar Global	
Bangkok Solar	



Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL A-SI THIN FILM SOLAR CELL INDUSTRY

- 2.1 Summary about A-Si Thin Film Solar Cell Industry
- 2.2 A-Si Thin Film Solar Cell Market Trends
 - 2.2.1 A-Si Thin Film Solar Cell Production & Consumption Trends
 - 2.2.2 A-Si Thin Film Solar Cell Demand Structure Trends
- 2.3 A-Si Thin Film Solar Cell Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 600nm
- 4.2.2 800nm
- 4.2.3 Others
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Construction Industry
 - 4.3.2 Military Industry
 - 4.3.3 Travel Industry
 - 4.3.4 Power Industry

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 600nm
 - 5.2.2 800nm
 - 5.2.3 Others
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Construction Industry
 - 5.3.2 Military Industry
 - 5.3.3 Travel Industry
 - 5.3.4 Power Industry
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 600nm
 - 6.2.2 800nm
 - 6.2.3 Others
- 6.3 Consumption Segmentation (2017 to 2021f)



- 6.3.1 Construction Industry
- 6.3.2 Military Industry
- 6.3.3 Travel Industry
- 6.3.4 Power Industry
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 600nm
 - 7.2.2 800nm
 - 7.2.3 Others
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Construction Industry
 - 7.3.2 Military Industry
 - 7.3.3 Travel Industry
 - 7.3.4 Power Industry
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 600nm
 - 8.2.2 800nm
 - 8.2.3 Others
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Construction Industry



- 8.3.2 Military Industry
- 8.3.3 Travel Industry
- 8.3.4 Power Industry
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 600nm
 - 9.2.2 800nm
 - 9.2.3 Others
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Construction Industry
 - 9.3.2 Military Industry
 - 9.3.3 Travel Industry
 - 9.3.4 Power Industry
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Hanergy
 - 10.1.2 Sharp Thin Film
 - 10.1.3 Trony
 - 10.1.4 Nexpower
 - 10.1.5 GS Solar
 - 10.1.6 Kaneka Solartech
 - 10.1.7 Best Solar
 - 10.1.8 QS Solar
 - 10.1.9 T-Solar Global
 - 10.1.10 Bangkok Solar
- 10.2 A-Si Thin Film Solar Cell Sales Date of Major Players (2017-2020e)
 - 10.2.1 Hanergy
 - 10.2.2 Sharp Thin Film



- 10.2.3 Trony
- 10.2.4 Nexpower
- 10.2.5 GS Solar
- 10.2.6 Kaneka Solartech
- 10.2.7 Best Solar
- 10.2.8 QS Solar
- 10.2.9 T-Solar Global
- 10.2.10 Bangkok Solar
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT



List Of Tables

LIST OF TABLES

- 1. Table A-Si Thin Film Solar Cell Product Type Overview
- 2. Table A-Si Thin Film Solar Cell Product Type Market Share List
- 3. Table A-Si Thin Film Solar Cell Product Type of Major Players
- 4. Table Brief Introduction of Hanergy
- 5. Table Brief Introduction of Sharp Thin Film
- 6. Table Brief Introduction of Trony
- 7. Table Brief Introduction of Nexpower
- 8. Table Brief Introduction of GS Solar
- 9. Table Brief Introduction of Kaneka Solartech
- 10. Table Brief Introduction of Best Solar
- 11. Table Brief Introduction of QS Solar
- 12. Table Brief Introduction of T-Solar Global
- 13. Table Brief Introduction of Bangkok Solar
- 14. Table Products & Services of Hanergy
- 15. Table Products & Services of Sharp Thin Film
- 16. Table Products & Services of Trony
- 17. Table Products & Services of Nexpower
- 18. Table Products & Services of GS Solar
- 19. Table Products & Services of Kaneka Solartech
- 20. Table Products & Services of Best Solar
- 21. Table Products & Services of QS Solar
- 22. Table Products & Services of T-Solar Global
- 23. Table Products & Services of Bangkok Solar
- 24. Table Market Distribution of Major Players
- 25. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- 26. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- 27. Table Global A-Si Thin Film Solar Cell Market Forecast (Million USD) by Region 2021f-2026f
- 28.Table Global A-Si Thin Film Solar Cell Market Forecast (Million USD) Share by Region 2021f-2026f
- 29. Table Global A-Si Thin Film Solar Cell Market Forecast (Million USD) by Demand 2021f-2026f
- 30. Table Global A-Si Thin Film Solar Cell Market Forecast (Million USD) Share by Demand 2021f-2026f



List Of Figures

LIST OF FIGURES

- 1.Figure Global A-Si Thin Film Solar Cell Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
- 2. Figure Global A-Si Thin Film Solar Cell Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
- 3. Figure Global A-Si Thin Film Solar Cell Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
- 4. Figure Global A-Si Thin Film Solar Cell Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
- 5. Figure Global A-Si Thin Film Solar Cell Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 6. Figure Global A-Si Thin Film Solar Cell Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 7. Figure Global A-Si Thin Film Solar Cell Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
- 8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 13. Figure 600nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 14.Figure 800nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 15. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 16. Figure Construction Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 17. Figure Military Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 18.Figure Travel Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 19. Figure Power Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 20.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 21. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 22. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 23. Figure 600nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 24.Figure 800nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 25. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 26. Figure Construction Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 27. Figure Military Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 28. Figure Travel Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 29. Figure Power Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 30.Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 31.Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 32. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 33. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 34. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 35. Figure 600nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 36.Figure 800nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 37. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 38. Figure Construction Industry Segmentation Market Size (USD Million) 2017-2021f



- and Year-over-year (YOY) Growth (%) 2018-2021f
- 39. Figure Military Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 40. Figure Travel Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 41.Figure Power Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 42. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 43. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 44.Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 45. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 46. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 47. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 48.Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 49. Figure 600nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 50. Figure 800nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 51. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 52. Figure Construction Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 53. Figure Military Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 54. Figure Travel Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 55. Figure Power Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 56. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 57. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 58. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 59. Figure 600nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 60. Figure 800nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 61. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 62. Figure Construction Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 63. Figure Military Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 64. Figure Travel Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 65. Figure Power Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 66. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 67. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 68. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 69. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 70. Figure 600nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 71.Figure 800nm Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 72. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 73. Figure Construction Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 74. Figure Military Industry Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-20



I would like to order

Product name: A-Si Thin Film Solar Cell Market Status and Trend Analysis 2017-2026 (COVID-19

Version)

Product link: https://marketpublishers.com/r/A83C9CAFB9DBEN.html

Price: US\$ 3,000.00 (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/A83C9CAFB9DBEN.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
	Custumer 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



