

COVID-19 Impact on Global CulnSe2-based Solar Cell Market Insights, Forecast to 2026

https://marketpublishers.com/r/C957D045348DEN.html

Date: August 2020

Pages: 118

Price: US\$ 4,900.00 (Single User License)

ID: C957D045348DEN

Abstracts

CuInSe2-based Solar Cell market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global CuInSe2-based Solar Cell market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the CulnSe2-based Solar Cell market is segmented into

CIGS Solar Cell

CIS Solar Cell

Segment by Application, the CulnSe2-based Solar Cell market is segmented into

Residential

Commercial

Ground Station

Regional and Country-level Analysis

The CuInSe2-based Solar Cell market is analysed and market size information is provided by regions (countries).

The key regions covered in the CulnSe2-based Solar Cell market report are North



America, Europe, China and Japan. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

CulnSe2-based Solar Cell market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of CulnSe2-based Solar Cell by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in CulnSe2-based Solar Cell business, the date to enter into the CulnSe2-based Solar Cell market, CulnSe2-based Solar Cell product introduction, recent developments, etc. The major vendors covered:

Solar Frontier
SoloPower
Stion
Avancis (CNBM)
Manz
Dow Solar (NuvoSun)
Siva Power
Hanergy
Solibro



Contents

1 STUDY COVERAGE

- 1.1 CulnSe2-based Solar Cell Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top CulnSe2-based Solar Cell Manufacturers by Revenue in 2019
- 1.4 Market by Type
 - 1.4.1 Global CulnSe2-based Solar Cell Market Size Growth Rate by Type
 - 1.4.2 CIGS Solar Cell
- 1.4.3 CIS Solar Cell
- 1.5 Market by Application
 - 1.5.1 Global CulnSe2-based Solar Cell Market Size Growth Rate by Application
 - 1.5.2 Residential
 - 1.5.3 Commercial
 - 1.5.4 Ground Station
- 1.6 Coronavirus Disease 2019 (Covid-19): CulnSe2-based Solar Cell Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the CulnSe2-based Solar Cell Industry
 - 1.6.1.1 CulnSe2-based Solar Cell Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and CulnSe2-based Solar Cell Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for CulnSe2-based Solar Cell Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY

- 2.1 Global CuInSe2-based Solar Cell Market Size Estimates and Forecasts
 - 2.1.1 Global CulnSe2-based Solar Cell Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global CuInSe2-based Solar Cell Production Capacity Estimates and Forecasts 2015-2026
- 2.1.3 Global CuInSe2-based Solar Cell Production Estimates and Forecasts 2015-2026
- 2.2 Global CuInSe2-based Solar Cell Market Size by Producing Regions: 2015 VS 2020



VS 2026

- 2.3 Analysis of Competitive Landscape
 - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global CuInSe2-based Solar Cell Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global CulnSe2-based Solar Cell Manufacturers Geographical Distribution
- 2.4 Key Trends for CulnSe2-based Solar Cell Markets & Products
- 2.5 Primary Interviews with Key CulnSe2-based Solar Cell Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

- 3.1 Global Top CulnSe2-based Solar Cell Manufacturers by Production Capacity
- 3.1.1 Global Top CulnSe2-based Solar Cell Manufacturers by Production Capacity (2015-2020)
 - 3.1.2 Global Top CulnSe2-based Solar Cell Manufacturers by Production (2015-2020)
- 3.1.3 Global Top CuInSe2-based Solar Cell Manufacturers Market Share by Production
- 3.2 Global Top CulnSe2-based Solar Cell Manufacturers by Revenue
 - 3.2.1 Global Top CulnSe2-based Solar Cell Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top CuInSe2-based Solar Cell Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by CulnSe2-based Solar Cell Revenue in 2019
- 3.3 Global CulnSe2-based Solar Cell Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

4 CUINSE2-BASED SOLAR CELL PRODUCTION BY REGIONS

- 4.1 Global CulnSe2-based Solar Cell Historic Market Facts & Figures by Regions
- 4.1.1 Global Top CulnSe2-based Solar Cell Regions by Production (2015-2020)
- 4.1.2 Global Top CulnSe2-based Solar Cell Regions by Revenue (2015-2020)
- 4.2 North America
 - 4.2.1 North America CulnSe2-based Solar Cell Production (2015-2020)
 - 4.2.2 North America CulnSe2-based Solar Cell Revenue (2015-2020)
 - 4.2.3 Key Players in North America
- 4.2.4 North America CulnSe2-based Solar Cell Import & Export (2015-2020)
- 4.3 Europe
- 4.3.1 Europe CulnSe2-based Solar Cell Production (2015-2020)
- 4.3.2 Europe CulnSe2-based Solar Cell Revenue (2015-2020)



- 4.3.3 Key Players in Europe
- 4.3.4 Europe CulnSe2-based Solar Cell Import & Export (2015-2020)
- 4.4 China
 - 4.4.1 China CulnSe2-based Solar Cell Production (2015-2020)
 - 4.4.2 China CulnSe2-based Solar Cell Revenue (2015-2020)
 - 4.4.3 Key Players in China
 - 4.4.4 China CulnSe2-based Solar Cell Import & Export (2015-2020)
- 4.5 Japan
 - 4.5.1 Japan CulnSe2-based Solar Cell Production (2015-2020)
 - 4.5.2 Japan CulnSe2-based Solar Cell Revenue (2015-2020)
 - 4.5.3 Key Players in Japan
 - 4.5.4 Japan CulnSe2-based Solar Cell Import & Export (2015-2020)

5 CUINSE2-BASED SOLAR CELL CONSUMPTION BY REGION

- 5.1 Global Top CulnSe2-based Solar Cell Regions by Consumption
 - 5.1.1 Global Top CulnSe2-based Solar Cell Regions by Consumption (2015-2020)
- 5.1.2 Global Top CuInSe2-based Solar Cell Regions Market Share by Consumption (2015-2020)
- 5.2 North America
 - 5.2.1 North America CulnSe2-based Solar Cell Consumption by Application
 - 5.2.2 North America CulnSe2-based Solar Cell Consumption by Countries
 - 5.2.3 U.S.
 - 5.2.4 Canada
- 5.3 Europe
 - 5.3.1 Europe CulnSe2-based Solar Cell Consumption by Application
 - 5.3.2 Europe CulnSe2-based Solar Cell Consumption by Countries
 - 5.3.3 Germany
 - 5.3.4 France
 - 5.3.5 U.K.
 - 5.3.6 Italy
 - 5.3.7 Russia
- 5.4 Asia Pacific
 - 5.4.1 Asia Pacific CulnSe2-based Solar Cell Consumption by Application
 - 5.4.2 Asia Pacific CuInSe2-based Solar Cell Consumption by Regions
 - 5.4.3 China
 - 5.4.4 Japan
 - 5.4.5 South Korea
 - 5.4.6 India



- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam
- 5.5 Central & South America
 - 5.5.1 Central & South America CulnSe2-based Solar Cell Consumption by Application
 - 5.5.2 Central & South America CulnSe2-based Solar Cell Consumption by Country
 - 5.5.3 Mexico
 - 5.5.3 Brazil
 - 5.5.3 Argentina
- 5.6 Middle East and Africa
- 5.6.1 Middle East and Africa CulnSe2-based Solar Cell Consumption by Application
- 5.6.2 Middle East and Africa CulnSe2-based Solar Cell Consumption by Countries
- 5.6.3 Turkey
- 5.6.4 Saudi Arabia
- 5.6.5 U.A.E

6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global CulnSe2-based Solar Cell Market Size by Type (2015-2020)
 - 6.1.1 Global CulnSe2-based Solar Cell Production by Type (2015-2020)
 - 6.1.2 Global CulnSe2-based Solar Cell Revenue by Type (2015-2020)
 - 6.1.3 CulnSe2-based Solar Cell Price by Type (2015-2020)
- 6.2 Global CulnSe2-based Solar Cell Market Forecast by Type (2021-2026)
- 6.2.1 Global CulnSe2-based Solar Cell Production Forecast by Type (2021-2026)
- 6.2.2 Global CulnSe2-based Solar Cell Revenue Forecast by Type (2021-2026)
- 6.2.3 Global CulnSe2-based Solar Cell Price Forecast by Type (2021-2026)
- 6.3 Global CuInSe2-based Solar Cell Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global CuInSe2-based Solar Cell Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global CuInSe2-based Solar Cell Consumption Forecast by Application (2021-2026)



8 CORPORATE PROFILES

- 8.1 Solar Frontier
 - 8.1.1 Solar Frontier Corporation Information
 - 8.1.2 Solar Frontier Overview and Its Total Revenue
- 8.1.3 Solar Frontier Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.1.4 Solar Frontier Product Description
 - 8.1.5 Solar Frontier Recent Development
- 8.2 SoloPower
 - 8.2.1 SoloPower Corporation Information
 - 8.2.2 SoloPower Overview and Its Total Revenue
- 8.2.3 SoloPower Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.2.4 SoloPower Product Description
 - 8.2.5 SoloPower Recent Development
- 8.3 Stion
 - 8.3.1 Stion Corporation Information
 - 8.3.2 Stion Overview and Its Total Revenue
- 8.3.3 Stion Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.3.4 Stion Product Description
 - 8.3.5 Stion Recent Development
- 8.4 Avancis (CNBM)
 - 8.4.1 Avancis (CNBM) Corporation Information
 - 8.4.2 Avancis (CNBM) Overview and Its Total Revenue
- 8.4.3 Avancis (CNBM) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.4.4 Avancis (CNBM) Product Description
 - 8.4.5 Avancis (CNBM) Recent Development
- 8.5 Manz
 - 8.5.1 Manz Corporation Information
 - 8.5.2 Manz Overview and Its Total Revenue
- 8.5.3 Manz Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.5.4 Manz Product Description
 - 8.5.5 Manz Recent Development
- 8.6 Dow Solar (NuvoSun)



- 8.6.1 Dow Solar (NuvoSun) Corporation Information
- 8.6.2 Dow Solar (NuvoSun) Overview and Its Total Revenue
- 8.6.3 Dow Solar (NuvoSun) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.6.4 Dow Solar (NuvoSun) Product Description
 - 8.6.5 Dow Solar (NuvoSun) Recent Development
- 8.7 Siva Power
 - 8.7.1 Siva Power Corporation Information
 - 8.7.2 Siva Power Overview and Its Total Revenue
- 8.7.3 Siva Power Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.7.4 Siva Power Product Description
 - 8.7.5 Siva Power Recent Development
- 8.8 Hanergy
 - 8.8.1 Hanergy Corporation Information
 - 8.8.2 Hanergy Overview and Its Total Revenue
- 8.8.3 Hanergy Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.8.4 Hanergy Product Description
 - 8.8.5 Hanergy Recent Development
- 8.9 Solibro
 - 8.9.1 Solibro Corporation Information
 - 8.9.2 Solibro Overview and Its Total Revenue
- 8.9.3 Solibro Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.9.4 Solibro Product Description
 - 8.9.5 Solibro Recent Development
- 8.10 Miasole
 - 8.10.1 Miasole Corporation Information
 - 8.10.2 Miasole Overview and Its Total Revenue
- 8.10.3 Miasole Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.10.4 Miasole Product Description
 - 8.10.5 Miasole Recent Development

9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top CulnSe2-based Solar Cell Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top CulnSe2-based Solar Cell Regions Forecast by Production (2021-2026)



- 9.3 Key CulnSe2-based Solar Cell Production Regions Forecast
 - 9.3.1 North America
 - 9.3.2 Europe
 - 9.3.3 China
 - 9.3.4 Japan

10 CUINSE2-BASED SOLAR CELL CONSUMPTION FORECAST BY REGION

- 10.1 Global CulnSe2-based Solar Cell Consumption Forecast by Region (2021-2026)
- 10.2 North America CuInSe2-based Solar Cell Consumption Forecast by Region (2021-2026)
- 10.3 Europe CulnSe2-based Solar Cell Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific CuInSe2-based Solar Cell Consumption Forecast by Region (2021-2026)
- 10.5 Latin America CulnSe2-based Solar Cell Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa CuInSe2-based Solar Cell Consumption Forecast by Region (2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
 - 11.2.1 CulnSe2-based Solar Cell Sales Channels
 - 11.2.2 CulnSe2-based Solar Cell Distributors
- 11.3 CuInSe2-based Solar Cell Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL CUINSE2-BASED SOLAR CELL STUDY

14 APPENDIX



- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. CulnSe2-based Solar Cell Key Market Segments in This Study
- Table 2. Ranking of Global Top CuInSe2-based Solar Cell Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global CuInSe2-based Solar Cell Market Size Growth Rate by Type 2020-2026 (MW) (Million US\$)
- Table 4. Major Manufacturers of CIGS Solar Cell
- Table 5. Major Manufacturers of CIS Solar Cell
- Table 6. COVID-19 Impact Global Market: (Four CulnSe2-based Solar Cell Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for CuInSe2-based Solar Cell Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for CuInSe2-based Solar Cell Players to Combat Covid-19 Impact
- Table 11. Global CuInSe2-based Solar Cell Market Size Growth Rate by Application 2020-2026 (MW)
- Table 12. Global CuInSe2-based Solar Cell Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global CulnSe2-based Solar Cell by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in CulnSe2-based Solar Cell as of 2019)
- Table 15. CulnSe2-based Solar Cell Manufacturing Base Distribution and Headquarters
- Table 16. Manufacturers CulnSe2-based Solar Cell Product Offered
- Table 17. Date of Manufacturers Enter into CulnSe2-based Solar Cell Market
- Table 18. Key Trends for CulnSe2-based Solar Cell Markets & Products
- Table 19. Main Points Interviewed from Key CulnSe2-based Solar Cell Players
- Table 20. Global CuInSe2-based Solar Cell Production Capacity by Manufacturers (2015-2020) (MW)
- Table 21. Global CuInSe2-based Solar Cell Production Share by Manufacturers (2015-2020)
- Table 22. CuInSe2-based Solar Cell Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 23. CulnSe2-based Solar Cell Revenue Share by Manufacturers (2015-2020)
- Table 24. CulnSe2-based Solar Cell Price by Manufacturers 2015-2020 (USD/W)
- Table 25. Mergers & Acquisitions, Expansion Plans



- Table 26. Global CulnSe2-based Solar Cell Production by Regions (2015-2020) (MW)
- Table 27. Global CulnSe2-based Solar Cell Production Market Share by Regions (2015-2020)
- Table 28. Global CuInSe2-based Solar Cell Revenue by Regions (2015-2020) (US\$ Million)
- Table 29. Global CulnSe2-based Solar Cell Revenue Market Share by Regions (2015-2020)
- Table 30. Key CulnSe2-based Solar Cell Players in North America
- Table 31. Import & Export of CulnSe2-based Solar Cell in North America (MW)
- Table 32. Key CulnSe2-based Solar Cell Players in Europe
- Table 33. Import & Export of CulnSe2-based Solar Cell in Europe (MW)
- Table 34. Key CulnSe2-based Solar Cell Players in China
- Table 35. Import & Export of CulnSe2-based Solar Cell in China (MW)
- Table 36. Key CulnSe2-based Solar Cell Players in Japan
- Table 37. Import & Export of CulnSe2-based Solar Cell in Japan (MW)
- Table 38. Global CuInSe2-based Solar Cell Consumption by Regions (2015-2020) (MW)
- Table 39. Global CuInSe2-based Solar Cell Consumption Market Share by Regions (2015-2020)
- Table 40. North America CuInSe2-based Solar Cell Consumption by Application (2015-2020) (MW)
- Table 41. North America CuInSe2-based Solar Cell Consumption by Countries (2015-2020) (MW)
- Table 42. Europe CuInSe2-based Solar Cell Consumption by Application (2015-2020) (MW)
- Table 43. Europe CulnSe2-based Solar Cell Consumption by Countries (2015-2020) (MW)
- Table 44. Asia Pacific CuInSe2-based Solar Cell Consumption by Application (2015-2020) (MW)
- Table 45. Asia Pacific CuInSe2-based Solar Cell Consumption Market Share by Application (2015-2020) (MW)
- Table 46. Asia Pacific CuInSe2-based Solar Cell Consumption by Regions (2015-2020) (MW)
- Table 47. Latin America CuInSe2-based Solar Cell Consumption by Application (2015-2020) (MW)
- Table 48. Latin America CulnSe2-based Solar Cell Consumption by Countries (2015-2020) (MW)
- Table 49. Middle East and Africa CuInSe2-based Solar Cell Consumption by Application (2015-2020) (MW)



- Table 50. Middle East and Africa CuInSe2-based Solar Cell Consumption by Countries (2015-2020) (MW)
- Table 51. Global CulnSe2-based Solar Cell Production by Type (2015-2020) (MW)
- Table 52. Global CulnSe2-based Solar Cell Production Share by Type (2015-2020)
- Table 53. Global CulnSe2-based Solar Cell Revenue by Type (2015-2020) (Million US\$)
- Table 54. Global CulnSe2-based Solar Cell Revenue Share by Type (2015-2020)
- Table 55. CulnSe2-based Solar Cell Price by Type 2015-2020 (USD/W)
- Table 56. Global CulnSe2-based Solar Cell Consumption by Application (2015-2020) (MW)
- Table 57. Global CulnSe2-based Solar Cell Consumption by Application (2015-2020) (MW)
- Table 58. Global CulnSe2-based Solar Cell Consumption Share by Application (2015-2020)
- Table 59. Solar Frontier Corporation Information
- Table 60. Solar Frontier Description and Major Businesses
- Table 61. Solar Frontier CulnSe2-based Solar Cell Production (MW), Revenue (US\$
- Million), Price (USD/W) and Gross Margin (2015-2020)
- Table 62. Solar Frontier Product
- Table 63. Solar Frontier Recent Development
- Table 64. SoloPower Corporation Information
- Table 65. SoloPower Description and Major Businesses
- Table 66. SoloPower CulnSe2-based Solar Cell Production (MW), Revenue (US\$
- Million), Price (USD/W) and Gross Margin (2015-2020)
- Table 67. SoloPower Product
- Table 68. SoloPower Recent Development
- Table 69. Stion Corporation Information
- Table 70. Stion Description and Major Businesses
- Table 71. Stion CulnSe2-based Solar Cell Production (MW), Revenue (US\$ Million),
- Price (USD/W) and Gross Margin (2015-2020)
- Table 72. Stion Product
- Table 73. Stion Recent Development
- Table 74. Avancis (CNBM) Corporation Information
- Table 75. Avancis (CNBM) Description and Major Businesses
- Table 76. Avancis (CNBM) CulnSe2-based Solar Cell Production (MW), Revenue (US\$
- Million), Price (USD/W) and Gross Margin (2015-2020)
- Table 77. Avancis (CNBM) Product
- Table 78. Avancis (CNBM) Recent Development
- Table 79. Manz Corporation Information



Table 80. Manz Description and Major Businesses

Table 81. Manz CulnSe2-based Solar Cell Production (MW), Revenue (US\$ Million),

Price (USD/W) and Gross Margin (2015-2020)

Table 82. Manz Product

Table 83. Manz Recent Development

Table 84. Dow Solar (NuvoSun) Corporation Information

Table 85. Dow Solar (NuvoSun) Description and Major Businesses

Table 86. Dow Solar (NuvoSun) CulnSe2-based Solar Cell Production (MW), Revenue

(US\$ Million), Price (USD/W) and Gross Margin (2015-2020)

Table 87. Dow Solar (NuvoSun) Product

Table 88. Dow Solar (NuvoSun) Recent Development

Table 89. Siva Power Corporation Information

Table 90. Siva Power Description and Major Businesses

Table 91. Siva Power CulnSe2-based Solar Cell Production (MW), Revenue (US\$

Million), Price (USD/W) and Gross Margin (2015-2020)

Table 92. Siva Power Product

Table 93. Siva Power Recent Development

Table 94. Hanergy Corporation Information

Table 95. Hanergy Description and Major Businesses

Table 96. Hanergy CulnSe2-based Solar Cell Production (MW), Revenue (US\$ Million),

Price (USD/W) and Gross Margin (2015-2020)

Table 97. Hanergy Product

Table 98. Hanergy Recent Development

Table 99. Solibro Corporation Information

Table 100. Solibro Description and Major Businesses

Table 101. Solibro CulnSe2-based Solar Cell Production (MW), Revenue (US\$ Million),

Price (USD/W) and Gross Margin (2015-2020)

Table 102. Solibro Product

Table 103. Solibro Recent Development

Table 104. Miasole Corporation Information

Table 105. Miasole Description and Major Businesses

Table 106. Miasole CulnSe2-based Solar Cell Production (MW), Revenue (US\$ Million),

Price (USD/W) and Gross Margin (2015-2020)

Table 107. Miasole Product

Table 108. Miasole Recent Development

Table 109. Global CulnSe2-based Solar Cell Revenue Forecast by Region (2021-2026)

(Million US\$)

Table 110. Global CulnSe2-based Solar Cell Production Forecast by Regions

(2021-2026) (MW)



Table 111. Global CuInSe2-based Solar Cell Production Forecast by Type (2021-2026) (MW)

Table 112. Global CuInSe2-based Solar Cell Revenue Forecast by Type (2021-2026) (Million US\$)

Table 113. North America CulnSe2-based Solar Cell Consumption Forecast by Regions (2021-2026) (MW)

Table 114. Europe CulnSe2-based Solar Cell Consumption Forecast by Regions (2021-2026) (MW)

Table 115. Asia Pacific CuInSe2-based Solar Cell Consumption Forecast by Regions (2021-2026) (MW)

Table 116. Latin America CuInSe2-based Solar Cell Consumption Forecast by Regions (2021-2026) (MW)

Table 117. Middle East and Africa CuInSe2-based Solar Cell Consumption Forecast by Regions (2021-2026) (MW)

Table 118. CulnSe2-based Solar Cell Distributors List

Table 119. CulnSe2-based Solar Cell Customers List

Table 120. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 121. Key Challenges

Table 122. Market Risks

Table 123. Research Programs/Design for This Report

Table 124. Key Data Information from Secondary Sources

Table 125. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. CulnSe2-based Solar Cell Product Picture
- Figure 2. Global CuInSe2-based Solar Cell Production Market Share by Type in 2020 & 2026
- Figure 3. CIGS Solar Cell Product Picture
- Figure 4. CIS Solar Cell Product Picture
- Figure 5. Global CuInSe2-based Solar Cell Consumption Market Share by Application in 2020 & 2026
- Figure 6. Residential
- Figure 7. Commercial
- Figure 8. Ground Station
- Figure 9. CulnSe2-based Solar Cell Report Years Considered
- Figure 10. Global CulnSe2-based Solar Cell Revenue 2015-2026 (Million US\$)
- Figure 11. Global CulnSe2-based Solar Cell Production Capacity 2015-2026 (MW)
- Figure 12. Global CulnSe2-based Solar Cell Production 2015-2026 (MW)
- Figure 13. Global CuInSe2-based Solar Cell Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 14. CulnSe2-based Solar Cell Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 15. Global CuInSe2-based Solar Cell Production Share by Manufacturers in 2015
- Figure 16. The Top 10 and Top 5 Players Market Share by CulnSe2-based Solar Cell Revenue in 2019
- Figure 17. Global CulnSe2-based Solar Cell Production Market Share by Region (2015-2020)
- Figure 18. CuInSe2-based Solar Cell Production Growth Rate in North America (2015-2020) (MW)
- Figure 19. CulnSe2-based Solar Cell Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 20. CuInSe2-based Solar Cell Production Growth Rate in Europe (2015-2020) (MW)
- Figure 21. CulnSe2-based Solar Cell Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 22. CuInSe2-based Solar Cell Production Growth Rate in China (2015-2020) (MW)
- Figure 23. CulnSe2-based Solar Cell Revenue Growth Rate in China (2015-2020) (US\$



Million)

Figure 24. CuInSe2-based Solar Cell Production Growth Rate in Japan (2015-2020) (MW)

Figure 25. CulnSe2-based Solar Cell Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 26. Global CuInSe2-based Solar Cell Consumption Market Share by Regions 2015-2020

Figure 27. North America CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 28. North America CuInSe2-based Solar Cell Consumption Market Share by Application in 2019

Figure 29. North America CuInSe2-based Solar Cell Consumption Market Share by Countries in 2019

Figure 30. U.S. CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 31. Canada CulnSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 32. Europe CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 33. Europe CuInSe2-based Solar Cell Consumption Market Share by Application in 2019

Figure 34. Europe CuInSe2-based Solar Cell Consumption Market Share by Countries in 2019

Figure 35. Germany CulnSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 36. France CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 37. U.K. CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 38. Italy CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 39. Russia CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 40. Asia Pacific CuInSe2-based Solar Cell Consumption and Growth Rate (MW)

Figure 41. Asia Pacific CuInSe2-based Solar Cell Consumption Market Share by Application in 2019

Figure 42. Asia Pacific CuInSe2-based Solar Cell Consumption Market Share by Regions in 2019

Figure 43. China CulnSe2-based Solar Cell Consumption and Growth Rate (2015-2020)



(MW)

Figure 44. Japan CulnSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 45. South Korea CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 46. India CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 47. Australia CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 48. Taiwan CulnSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 49. Indonesia CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 50. Thailand CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 51. Malaysia CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 52. Philippines CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 53. Vietnam CulnSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 54. Latin America CulnSe2-based Solar Cell Consumption and Growth Rate (MW)

Figure 55. Latin America CulnSe2-based Solar Cell Consumption Market Share by Application in 2019

Figure 56. Latin America CulnSe2-based Solar Cell Consumption Market Share by Countries in 2019

Figure 57. Mexico CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 58. Brazil CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 59. Argentina CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 60. Middle East and Africa CuInSe2-based Solar Cell Consumption and Growth Rate (MW)

Figure 61. Middle East and Africa CulnSe2-based Solar Cell Consumption Market Share by Application in 2019

Figure 62. Middle East and Africa CuInSe2-based Solar Cell Consumption Market Share by Countries in 2019



Figure 63. Turkey CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 64. Saudi Arabia CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 65. U.A.E CuInSe2-based Solar Cell Consumption and Growth Rate (2015-2020) (MW)

Figure 66. Global CuInSe2-based Solar Cell Production Market Share by Type (2015-2020)

Figure 67. Global CulnSe2-based Solar Cell Production Market Share by Type in 2019

Figure 68. Global CulnSe2-based Solar Cell Revenue Market Share by Type (2015-2020)

Figure 69. Global CulnSe2-based Solar Cell Revenue Market Share by Type in 2019

Figure 70. Global CulnSe2-based Solar Cell Production Market Share Forecast by Type (2021-2026)

Figure 71. Global CuInSe2-based Solar Cell Revenue Market Share Forecast by Type (2021-2026)

Figure 72. Global CulnSe2-based Solar Cell Market Share by Price Range (2015-2020)

Figure 73. Global CuInSe2-based Solar Cell Consumption Market Share by Application (2015-2020)

Figure 74. Global CuInSe2-based Solar Cell Value (Consumption) Market Share by Application (2015-2020)

Figure 75. Global CuInSe2-based Solar Cell Consumption Market Share Forecast by Application (2021-2026)

Figure 76. Solar Frontier Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 77. SoloPower Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 78. Stion Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 79. Avancis (CNBM) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 80. Manz Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. Dow Solar (NuvoSun) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. Siva Power Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Hanergy Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Solibro Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Miasole Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Global CulnSe2-based Solar Cell Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 87. Global CulnSe2-based Solar Cell Revenue Market Share Forecast by Regions ((2021-2026))

Figure 88. Global CulnSe2-based Solar Cell Production Forecast by Regions



(2021-2026) (MW)

Figure 89. North America CuInSe2-based Solar Cell Production Forecast (2021-2026) (MW)

Figure 90. North America CuInSe2-based Solar Cell Revenue Forecast (2021-2026) (US\$ Million)

Figure 91. Europe CulnSe2-based Solar Cell Production Forecast (2021-2026) (MW)

Figure 92. Europe CulnSe2-based Solar Cell Revenue Forecast (2021-2026) (US\$ Million)

Figure 93. China CulnSe2-based Solar Cell Production Forecast (2021-2026) (MW)

Figure 94. China CulnSe2-based Solar Cell Revenue Forecast (2021-2026) (US\$ Million)

Figure 95. Japan CulnSe2-based Solar Cell Production Forecast (2021-2026) (MW)

Figure 96. Japan CulnSe2-based Solar Cell Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. Global CuInSe2-based Solar Cell Consumption Market Share Forecast by Region (2021-2026)

Figure 98. CulnSe2-based Solar Cell Value Chain

Figure 99. Channels of Distribution

Figure 100. Distributors Profiles

Figure 101. Porter's Five Forces Analysis

Figure 102. Bottom-up and Top-down Approaches for This Report

Figure 103. Data Triangulation

Figure 104. Key Executives Interviewed



I would like to order

Product name: COVID-19 Impact on Global CuInSe2-based Solar Cell Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/C957D045348DEN.html

Price: US\$ 4,900.00 (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/C957D045348DEN.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