

United States CIGS Solar Cell Market Report 2018

https://marketpublishers.com/r/U55A1E195CDEN.html

Date: March 2018

Pages: 112

Price: US\$ 3,800.00 (Single User License)

ID: U55A1E195CDEN

Abstracts

In this report, the United States CIGS Solar Cell market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

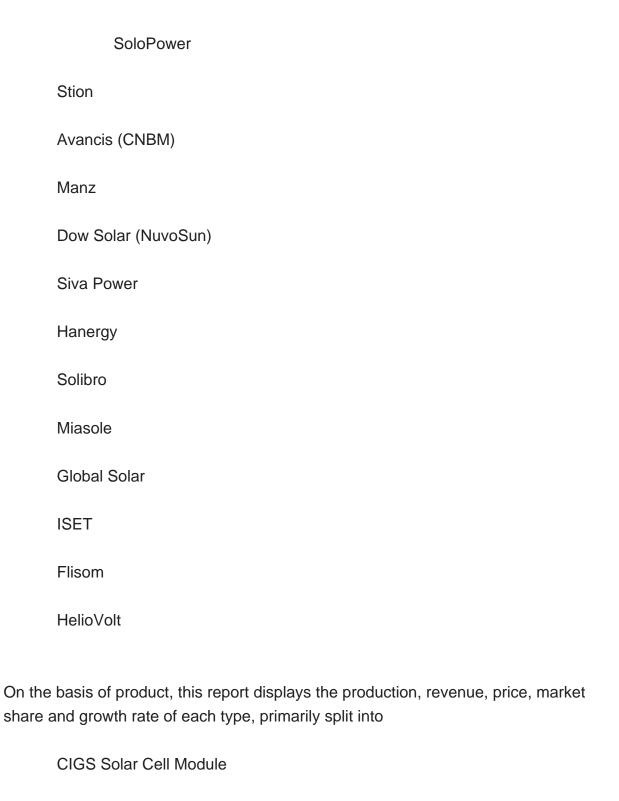
The Midwest

with sales (volume), revenue (value), market share and growth rate of CIGS Solar Cell in these regions, from 2013 to 2025 (forecast).

United States CIGS Solar Cell market competition by top manufacturers/players, with CIGS Solar Cell sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Solar Frontier





On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

CIS Solar Cell Module



Residential		
Commercial		
Ground Station		

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

United States CIGS Solar Cell Market Report 2018

1 CIGS SOLAR CELL OVERVIEW

- 1.1 Product Overview and Scope of CIGS Solar Cell
- 1.2 Classification of CIGS Solar Cell by Product Category
- 1.2.1 United States CIGS Solar Cell Market Size (Sales Volume) Comparison by Type (2013-2025)
- 1.2.2 United States CIGS Solar Cell Market Size (Sales Volume) Market Share by Type (Product Category) in 2017
 - 1.2.3 CIGS Solar Cell Module
 - 1.2.4 CIS Solar Cell Module
- 1.3 United States CIGS Solar Cell Market by Application/End Users
- 1.3.1 United States CIGS Solar Cell Market Size (Consumption) and Market Share Comparison by Application (2013-2025)
 - 1.3.2 Residential
 - 1.3.3 Commercial
 - 1.3.4 Ground Station
- 1.4 United States CIGS Solar Cell Market by Region
- 1.4.1 United States CIGS Solar Cell Market Size (Value) Comparison by Region (2013-2025)
 - 1.4.2 The West CIGS Solar Cell Status and Prospect (2013-2025)
 - 1.4.3 Southwest CIGS Solar Cell Status and Prospect (2013-2025)
 - 1.4.4 The Middle Atlantic CIGS Solar Cell Status and Prospect (2013-2025)
 - 1.4.5 New England CIGS Solar Cell Status and Prospect (2013-2025)
 - 1.4.6 The South CIGS Solar Cell Status and Prospect (2013-2025)
 - 1.4.7 The Midwest CIGS Solar Cell Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of CIGS Solar Cell (2013-2025)
- 1.5.1 United States CIGS Solar Cell Sales and Growth Rate (2013-2025)
- 1.5.2 United States CIGS Solar Cell Revenue and Growth Rate (2013-2025)

2 UNITED STATES CIGS SOLAR CELL MARKET COMPETITION BY PLAYERS/SUPPLIERS

- 2.1 United States CIGS Solar Cell Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.2 United States CIGS Solar Cell Revenue and Share by Players/Suppliers



(2013-2018)

- 2.3 United States CIGS Solar Cell Average Price by Players/Suppliers (2013-2018)
- 2.4 United States CIGS Solar Cell Market Competitive Situation and Trends
- 2.4.1 United States CIGS Solar Cell Market Concentration Rate
- 2.4.2 United States CIGS Solar Cell Market Share of Top 3 and Top 5 Players/Suppliers
- 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers CIGS Solar Cell Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES CIGS SOLAR CELL SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

- 3.1 United States CIGS Solar Cell Sales and Market Share by Region (2013-2018)
- 3.2 United States CIGS Solar Cell Revenue and Market Share by Region (2013-2018)
- 3.3 United States CIGS Solar Cell Price by Region (2013-2018)

4 UNITED STATES CIGS SOLAR CELL SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

- 4.1 United States CIGS Solar Cell Sales and Market Share by Type (Product Category) (2013-2018)
- 4.2 United States CIGS Solar Cell Revenue and Market Share by Type (2013-2018)
- 4.3 United States CIGS Solar Cell Price by Type (2013-2018)
- 4.4 United States CIGS Solar Cell Sales Growth Rate by Type (2013-2018)

5 UNITED STATES CIGS SOLAR CELL SALES (VOLUME) BY APPLICATION (2013-2018)

- 5.1 United States CIGS Solar Cell Sales and Market Share by Application (2013-2018)
- 5.2 United States CIGS Solar Cell Sales Growth Rate by Application (2013-2018)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES CIGS SOLAR CELL PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 6.1 Solar Frontier
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 CIGS Solar Cell Product Category, Application and Specification



- 6.1.2.1 Product A
- 6.1.2.2 Product B
- 6.1.3 Solar Frontier CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.1.4 Main Business/Business Overview
- 6.2 SoloPower
 - 6.2.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 SoloPower CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.2.4 Main Business/Business Overview
- 6.3 Stion
 - 6.3.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
 - 6.3.3 Stion CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.3.4 Main Business/Business Overview
- 6.4 Avancis (CNBM)
 - 6.4.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 Avancis (CNBM) CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.4.4 Main Business/Business Overview
- 6.5 Manz
 - 6.5.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
 - 6.5.3 Manz CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.5.4 Main Business/Business Overview
- 6.6 Dow Solar (NuvoSun)
 - 6.6.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Dow Solar (NuvoSun) CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.6.4 Main Business/Business Overview
- 6.7 Siva Power



- 6.7.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 Siva Power CIGS Solar Cell Sales, Revenue, Price and Gross Margin
- (2013-2018)
 - 6.7.4 Main Business/Business Overview
- 6.8 Hanergy
 - 6.8.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
 - 6.8.3 Hanergy CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.8.4 Main Business/Business Overview
- 6.9 Solibro
 - 6.9.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
 - 6.9.3 Solibro CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.9.4 Main Business/Business Overview
- 6.10 Miasole
 - 6.10.2 CIGS Solar Cell Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
 - 6.10.3 Miasole CIGS Solar Cell Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.10.4 Main Business/Business Overview
- 6.11 Global Solar
- 6.12 ISET
- 6.13 Flisom
- 6.14 HelioVolt

7 CIGS SOLAR CELL MANUFACTURING COST ANALYSIS

- 7.1 CIGS Solar Cell Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost



7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of CIGS Solar Cell

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 CIGS Solar Cell Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of CIGS Solar Cell Major Manufacturers in 2017
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES CIGS SOLAR CELL MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

- 11.1 United States CIGS Solar Cell Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States CIGS Solar Cell Sales Volume Forecast by Type (2018-2025)
- 11.3 United States CIGS Solar Cell Sales Volume Forecast by Application (2018-2025)
- 11.4 United States CIGS Solar Cell Sales Volume Forecast by Region (2018-2025)

12 RESEARCH FINDINGS AND CONCLUSION



13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of CIGS Solar Cell

Figure United States CIGS Solar Cell Market Size (K Units) by Type (2013-2025)

Figure United States CIGS Solar Cell Sales Volume Market Share by Type (Product Category) in 2017

Figure CIGS Solar Cell Module Product Picture

Figure CIS Solar Cell Module Product Picture

Figure United States CIGS Solar Cell Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of CIGS Solar Cell by Application in 2017

Figure Residential Examples

Table Key Downstream Customer in Residential

Figure Commercial Examples

Table Key Downstream Customer in Commercial

Figure Ground Station Examples

Table Key Downstream Customer in Ground Station

Figure United States CIGS Solar Cell Market Size (Million USD) by Region (2013-2025)

Figure The West CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States CIGS Solar Cell Sales (K Units) and Growth Rate (2013-2025)

Figure United States CIGS Solar Cell Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States CIGS Solar Cell Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States CIGS Solar Cell Sales (K Units) of Key Players/Suppliers (2013-2018)

Table United States CIGS Solar Cell Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States CIGS Solar Cell Sales Share by Players/Suppliers



Figure 2017 United States CIGS Solar Cell Sales Share by Players/Suppliers
Figure United States CIGS Solar Cell Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States CIGS Solar Cell Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States CIGS Solar Cell Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States CIGS Solar Cell Revenue Share by Players/Suppliers

Figure 2017 United States CIGS Solar Cell Revenue Share by Players/Suppliers

Table United States Market CIGS Solar Cell Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market CIGS Solar Cell Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States CIGS Solar Cell Market Share of Top 3 Players/Suppliers
Figure United States CIGS Solar Cell Market Share of Top 5 Players/Suppliers
Table United States Players/Suppliers CIGS Solar Cell Manufacturing Base Distribution
and Sales Area

Table United States Players/Suppliers CIGS Solar Cell Product Category

Table United States CIGS Solar Cell Sales (K Units) by Region (2013-2018)

Table United States CIGS Solar Cell Sales Share by Region (2013-2018)

Figure United States CIGS Solar Cell Sales Share by Region (2013-2018)

Figure United States CIGS Solar Cell Sales Market Share by Region in 2017

Table United States CIGS Solar Cell Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States CIGS Solar Cell Revenue Share by Region (2013-2018)

Figure United States CIGS Solar Cell Revenue Market Share by Region (2013-2018)

Figure United States CIGS Solar Cell Revenue Market Share by Region in 2017

Table United States CIGS Solar Cell Price (USD/Unit) by Region (2013-2018)

Table United States CIGS Solar Cell Sales (K Units) by Type (2013-2018)

Table United States CIGS Solar Cell Sales Share by Type (2013-2018)

Figure United States CIGS Solar Cell Sales Share by Type (2013-2018)

Figure United States CIGS Solar Cell Sales Market Share by Type in 2017

Table United States CIGS Solar Cell Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States CIGS Solar Cell Revenue Share by Type (2013-2018)

Figure Revenue Market Share of CIGS Solar Cell by Type (2013-2018)

Figure Revenue Market Share of CIGS Solar Cell by Type in 2017

Table United States CIGS Solar Cell Price (USD/Unit) by Types (2013-2018)

Figure United States CIGS Solar Cell Sales Growth Rate by Type (2013-2018)

Table United States CIGS Solar Cell Sales (K Units) by Application (2013-2018)



Table United States CIGS Solar Cell Sales Market Share by Application (2013-2018)

Figure United States CIGS Solar Cell Sales Market Share by Application (2013-2018)

Figure United States CIGS Solar Cell Sales Market Share by Application in 2017

Table United States CIGS Solar Cell Sales Growth Rate by Application (2013-2018)

Figure United States CIGS Solar Cell Sales Growth Rate by Application (2013-2018)

Table Solar Frontier Basic Information List

Table Solar Frontier CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Solar Frontier CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Solar Frontier CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Solar Frontier CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table SoloPower Basic Information List

Table SoloPower CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure SoloPower CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure SoloPower CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure SoloPower CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Stion Basic Information List

Table Stion CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Stion CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Stion CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Stion CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Avancis (CNBM) Basic Information List

Table Avancis (CNBM) CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Avancis (CNBM) CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Avancis (CNBM) CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Avancis (CNBM) CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Manz Basic Information List

Table Manz CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Manz CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Manz CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Manz CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Dow Solar (NuvoSun) Basic Information List



Table Dow Solar (NuvoSun) CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Dow Solar (NuvoSun) CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Dow Solar (NuvoSun) CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Dow Solar (NuvoSun) CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Siva Power Basic Information List

Table Siva Power CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Siva Power CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Siva Power CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Siva Power CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Hanergy Basic Information List

Table Hanergy CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Hanergy CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Hanergy CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Hanergy CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Solibro Basic Information List

Table Solibro CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Solibro CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Solibro CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Solibro CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Miasole Basic Information List

Table Miasole CIGS Solar Cell Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Miasole CIGS Solar Cell Sales Growth Rate (2013-2018)

Figure Miasole CIGS Solar Cell Sales Market Share in United States (2013-2018)

Figure Miasole CIGS Solar Cell Revenue Market Share in United States (2013-2018)

Table Global Solar Basic Information List

Table ISET Basic Information List

Table Flisom Basic Information List

Table HelioVolt Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials



Figure Manufacturing Cost Structure of CIGS Solar Cell

Figure Manufacturing Process Analysis of CIGS Solar Cell

Figure CIGS Solar Cell Industrial Chain Analysis

Table Raw Materials Sources of CIGS Solar Cell Major Players/Suppliers in 2017

Table Major Buyers of CIGS Solar Cell

Table Distributors/Traders List

Figure United States CIGS Solar Cell Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States CIGS Solar Cell Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States CIGS Solar Cell Price (USD/Unit) Trend Forecast (2018-2025) Table United States CIGS Solar Cell Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States CIGS Solar Cell Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States CIGS Solar Cell Sales Volume (K Units) Forecast by Type in 2025 Table United States CIGS Solar Cell Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States CIGS Solar Cell Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States CIGS Solar Cell Sales Volume (K Units) Forecast by Application in 2025

Table United States CIGS Solar Cell Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States CIGS Solar Cell Sales Volume Share Forecast by Region (2018-2025)

Figure United States CIGS Solar Cell Sales Volume Share Forecast by Region (2018-2025)

Figure United States CIGS Solar Cell Sales Volume Share Forecast by Region in 2025 Table Research Programs/Design for This Report

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

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: United States CIGS Solar Cell Market Report 2018

Product link: https://marketpublishers.com/r/U55A1E195CDEN.html

Price: US\$ 3,800.00 (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/U55A1E195CDEN.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