

Global CIGS Thin Film Solar Cell Sales Market Report Forecast 2017-2021

https://marketpublishers.com/r/GBEC103BE4DEN.html

Date: April 2017

Pages: 126

Price: US\$ 3,040.00 (Single User License)

ID: GBEC103BE4DEN

Abstracts

The report offers a comprehensive evaluation of the market. It does so via in-depth insights, understanding market evolution by tracking historical developments, and analyzing the present scenario and future projections based on optimistic and likely scenarios. Each research report serves as a repository of analysis and information for every facet of the market, including but not limited to: Regional markets, technology developments, types, applications, and the competitive landscape.

The study is a source of reliable data on:

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

This research report analyzes this market on the basis of its market segments, major geographies, and current market trends. Geographies analyzed under this research



report include:

United States

China

Europe

Japan

The Major players reported in the market include:

Solar Frontier

SoloPower

Stion

Avancis (CNBM)

Manz

Dow Solar (NuvoSun)

Siva Power

Hanergy

Solibro

Product Segment Analysis:

CIGS Solar Cell Module

CIS Solar Cell Module

Type 3

Application Segment Analysis:

Residential

Commercial

Ground Station

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future



It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

It provides distinctive graphics and exemplified analysis of major market segments



Contents

1 CIGS THIN FILM SOLAR CELL MARKET OVERVIEW

- 1.1 Product Overview and Scope of CIGS Thin Film Solar Cell
- 1.2 Classification of CIGS Thin Film Solar Cell
 - 1.2.1 CIGS Solar Cell Module
 - 1.2.2 CIS Solar Cell Module
 - 1.2.3 Type
- 1.3 Application of CIGS Thin Film Solar Cell
 - 1.3.2 Residential
 - 1.3.3 Commercial
 - 1.3.4 Ground Station
- 1.4 CIGS Thin Film Solar Cell Market States Status and Prospect (2012-2021) by Regions
 - 1.4.1 United States
 - 1.4.2 China
 - 1.4.3 Europe
 - 1.4.4 Japan
- 1.5 Global Market Size of CIGS Thin Film Solar Cell (2012-2021)
 - 1.5.1 Global CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2021)
 - 1.5.2 Global CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2021)

2 GLOBAL ECONOMIC IMPACT ON CIGS THIN FILM SOLAR CELL INDUSTRY

- 2.1 Global Macroeconomic Environment Analysis
 - 2.1.1 Global Macroeconomic Analysis
 - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

3 CIGS THIN FILM SOLAR CELL MANUFACTURING COST ANALYSIS

- 3.1 CIGS Thin Film Solar Cell Key Raw Materials Analysis
 - 3.1.1 Key Raw Materials
 - 3.1.2 Price Trend of Key Raw Materials
 - 3.1.3 Key Suppliers of Raw Materials
 - 3.1.4 Market Concentration Rate of Raw Materials
- 3.2 Proportion of Manufacturing Cost Structure
 - 3.2.1 Raw Materials



- 3.2.2 Labor Cost
- 3.2.3 Manufacturing Process Analysis of CIGS Thin Film Solar Cell

4 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 4.1 CIGS Thin Film Solar Cell Industrial Chain Analysis
- 4.2 Upstream Raw Materials Sourcing
- 4.3 Raw Materials Sources of CIGS Thin Film Solar Cell Major Manufacturers in 2015
- 4.4 Downstream Buyers

5 GLOBAL CIGS THIN FILM SOLAR CELL COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION

- 5.1 Global CIGS Thin Film Solar Cell Market Competition by Manufacturers
- 5.1.1 Global CIGS Thin Film Solar Cell Sales and Market Share of Key Manufacturers (2012-2017)
- 5.1.2 Global CIGS Thin Film Solar Cell Revenue and Share by Manufacturers (2012-2017)
- 5.2 Global CIGS Thin Film Solar Cell (Volume and Value) by Type
 - 5.5.1 Global CIGS Thin Film Solar Cell Sales and Market Share by Type (2012-2017)
- 5.5.2 Global CIGS Thin Film Solar Cell Revenue and Market Share by Type (2012-2017)
- 5.3 Global CIGS Thin Film Solar Cell (Volume and Value) by Regions
- 5.3.1 Global CIGS Thin Film Solar Cell Sales and Market Share by Regions (2012-2017)
- 5.3.2 Global CIGS Thin Film Solar Cell Revenue and Market Share by Regions (2012-2017)
- 5.4 Global CIGS Thin Film Solar Cell (Volume) by Application

6 UNITED STATES CIGS THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)

- 6.1 United States CIGS Thin Film Solar Cell Sales and Value (2012-2017)
 - 6.1.1 United States CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)
 - 6.1.2 United States CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)
 - 6.1.3 United States CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)
- 6.2 United States CIGS Thin Film Solar Cell Sales and Market Share by Manufacturers
- 6.3 United States CIGS Thin Film Solar Cell Sales and Market Share by Type
- 6.4 United States CIGS Thin Film Solar Cell Sales and Market Share by Application



7 CHINA CIGS THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)

- 7.1 China CIGS Thin Film Solar Cell Sales and Value (2012-2017)
 - 7.1.1 China CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)
 - 7.1.2 China CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)
 - 7.1.3 China CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)
- 7.2 China CIGS Thin Film Solar Cell Sales and Market Share by Manufacturers
- 7.3 China CIGS Thin Film Solar Cell Sales and Market Share by Type
- 7.4 China CIGS Thin Film Solar Cell Sales and Market Share by Application

8 EUROPE CIGS THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)

- 8.1 Europe CIGS Thin Film Solar Cell Sales and Value (2012-2017)
 - 8.1.1 Europe CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)
 - 8.1.2 Europe CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)
 - 8.1.3 Europe CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)
- 8.2 Europe CIGS Thin Film Solar Cell Sales and Market Share by Manufacturers
- 8.3 Europe CIGS Thin Film Solar Cell Sales and Market Share by Type
- 8.4 Europe CIGS Thin Film Solar Cell Sales and Market Share by Application

9 JAPAN CIGS THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)

- 9.1 Japan CIGS Thin Film Solar Cell Sales and Value (2012-2017)
- 9.1.1 Japan CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)
- 9.1.2 Japan CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)
- 9.1.3 Japan CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)
- 9.2 Japan CIGS Thin Film Solar Cell Sales and Market Share by Manufacturers
- 9.3 Japan CIGS Thin Film Solar Cell Sales and Market Share by Type
- 9.4 Japan CIGS Thin Film Solar Cell Sales and Market Share by Application

10 GLOBAL CIGS THIN FILM SOLAR CELL MANUFACTURERS ANALYSIS

- 10.1 Solar Frontier
 - 10.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.1.2 Product Type, Application and Specification
 - 10.1.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.1.4 Business Overview
- 10.2 SoloPower



- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Product Type, Application and Specification
- 10.2.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.2.4 Business Overview
- 10.3 Stion
 - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.3.2 Product Type, Application and Specification
 - 10.3.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.3.4 Business Overview
- 10.4 Avancis (CNBM)
 - 10.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.4.2 Product Type, Application and Specification
 - 10.4.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.4.4 Business Overview
- 10.5 Manz
 - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.5.2 Product Type, Application and Specification
 - 10.5.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.5.4 Business Overview
- 10.6 Dow Solar (NuvoSun)
 - 10.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.6.2 Product Type, Application and Specification
 - 10.6.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.6.4 Business Overview
- 10.7 Siva Power
 - 10.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.7.2 Product Type, Application and Specification
 - 10.7.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.7.4 Business Overview
- 10.8 Hanergy
 - 10.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.8.2 Product Type, Application and Specification
 - 10.8.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.8.4 Business Overview
- 10.9 Solibro
 - 10.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.9.2 Product Type, Application and Specification
 - 10.9.3 Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.9.4 Business Overview



11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 11.1 Marketing Channel
 - 11.1.1 Direct Marketing
 - 11.1.2 Indirect Marketing
 - 11.1.3 Marketing Channel Development Trend
- 11.2 Market Positioning
 - 11.2.1 Pricing Strategy
 - 11.2.2 Brand Strategy
 - 11.2.3 Target Client
- 11.3 Distributors/Traders List

12 MARKET EFFECT FACTORS ANALYSIS

- 12.1 Technology Progress/Risk
 - 12.1.1 Substitutes Threat
 - 12.1.2 Technology Progress in Related Industry
- 12.2 Consumer Needs/Customer Preference Change
- 12.3 Economic/Political Environmental Change

13 GLOBAL CIGS THIN FILM SOLAR CELL MARKET FORECAST (2017-2021)

- 13.1 Global CIGS Thin Film Solar Cell Sales, Revenue Forecast (2017-2021)
- 13.2 Global CIGS Thin Film Solar Cell Sales Forecast by Regions (2017-2021)
- 13.3 Global CIGS Thin Film Solar Cell Sales Forecast by Type (2017-2021)
- 13.4 Global CIGS Thin Film Solar Cell Sales Forecast by Application (2017-2021)

14 APPENDIX



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of CIGS Thin Film Solar Cell

Table Classification of CIGS Thin Film Solar Cell

Figure Global Sales Market Share of CIGS Thin Film Solar Cell by Type in 2015

Table Applications of CIGS Thin Film Solar Cell

Figure Global Sales Market Share of CIGS Thin Film Solar Cell by Application in 2015

Figure United States CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2021)

Figure China CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2021)

Figure Europe CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2021)

Figure Japan CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2021)

Figure Global CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2021)

Figure Global CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2021)

Table Global CIGS Thin Film Solar Cell Sales of Key Manufacturers (2012-2017)

Table Global CIGS Thin Film Solar Cell Sales Share by Manufacturers (2012-2017)

Figure 2015 CIGS Thin Film Solar Cell Sales Share by Manufacturers

Figure 2016 CIGS Thin Film Solar Cell Sales Share by Manufacturers

Table Global CIGS Thin Film Solar Cell Revenue by Manufacturers (2012-2017)

Table Global CIGS Thin Film Solar Cell Revenue Share by Manufacturers (2012-2017)

Table 2015 Global CIGS Thin Film Solar Cell Revenue Share by Manufacturers

Table 2016 Global CIGS Thin Film Solar Cell Revenue Share by Manufacturers

Table Global CIGS Thin Film Solar Cell Sales and Market Share by Type (2012-2017)

Table Global CIGS Thin Film Solar Cell Sales Share by Type (2012-2017)

Figure Sales Market Share of CIGS Thin Film Solar Cell by Type (2012-2017)

Figure Global CIGS Thin Film Solar Cell Sales Growth Rate by Type (2012-2017)

Table Global CIGS Thin Film Solar Cell Revenue and Market Share by Type (2012-2017)

Table Global CIGS Thin Film Solar Cell Revenue Share by Type (2012-2017)

Figure Revenue Market Share of CIGS Thin Film Solar Cell by Type (2012-2017)

Figure Global CIGS Thin Film Solar Cell Revenue Growth Rate by Type (2012-2017)

Table Global CIGS Thin Film Solar Cell Sales and Market Share by Regions (2012-2017)

Table Global CIGS Thin Film Solar Cell Sales Share by Regions (2012-2017)

Figure Sales Market Share of CIGS Thin Film Solar Cell by Regions (2012-2017)

Figure Global CIGS Thin Film Solar Cell Sales Growth Rate by Regions (2012-2017)

Table Global CIGS Thin Film Solar Cell Revenue and Market Share by Regions (2012-2017)



Table Global CIGS Thin Film Solar Cell Revenue Share by Regions (2012-2017)
Figure Revenue Market Share of CIGS Thin Film Solar Cell by Regions (2012-2017)
Figure Global CIGS Thin Film Solar Cell Revenue Growth Rate by Regions (2012-2017)
Table Global CIGS Thin Film Solar Cell Sales and Market Share by Application (2012-2017)

Table Global CIGS Thin Film Solar Cell Sales Share by Application (2012-2017)
Figure Sales Market Share of CIGS Thin Film Solar Cell by Application (2012-2017)
Figure Global CIGS Thin Film Solar Cell Sales Growth Rate by Application (2012-2017)
Figure United States CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)
Figure United States CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)
Figure United States CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)
Table United States CIGS Thin Film Solar Cell Sales by Manufacturers (2012-2017)
Table United States CIGS Thin Film Solar Cell Market Share by Manufacturers (2012-2017)

Table United States CIGS Thin Film Solar Cell Sales by Type (2012-2017)
Table United States CIGS Thin Film Solar Cell Market Share by Type (2012-2017)
Table United States CIGS Thin Film Solar Cell Sales by Application (2012-2017)
Table United States CIGS Thin Film Solar Cell Market Share by Application (2012-2017)

Figure China CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)

Figure China CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)

Figure China CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)

Table China CIGS Thin Film Solar Cell Sales by Manufacturers (2012-2017)

Table China CIGS Thin Film Solar Cell Market Share by Manufacturers (2012-2017)

Table China CIGS Thin Film Solar Cell Sales by Type (2012-2017)

Table China CIGS Thin Film Solar Cell Market Share by Type (2012-2017)

Table China CIGS Thin Film Solar Cell Sales by Application (2012-2017)

Table China CIGS Thin Film Solar Cell Market Share by Application (2012-2017)

Figure Europe CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)

Figure Europe CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)

Figure Europe CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)

Table Europe CIGS Thin Film Solar Cell Sales by Manufacturers (2012-2017)

Table Europe CIGS Thin Film Solar Cell Market Share by Manufacturers (2012-2017)

Table Europe CIGS Thin Film Solar Cell Sales by Type (2012-2017)

Table Europe CIGS Thin Film Solar Cell Market Share by Type (2012-2017)

Table Europe CIGS Thin Film Solar Cell Sales by Application (2012-2017)

Table Europe CIGS Thin Film Solar Cell Market Share by Application (2012-2017)

Figure Japan CIGS Thin Film Solar Cell Sales and Growth Rate (2012-2017)

Figure Japan CIGS Thin Film Solar Cell Revenue and Growth Rate (2012-2017)



Figure Japan CIGS Thin Film Solar Cell Sales Price Trend (2012-2017)

Table Japan CIGS Thin Film Solar Cell Sales by Manufacturers (2012-2017)

Table Japan CIGS Thin Film Solar Cell Market Share by Manufacturers (2012-2017)

Table Japan CIGS Thin Film Solar Cell Sales by Type (2012-2017)

Table Japan CIGS Thin Film Solar Cell Market Share by Type (2012-2017)

Table Japan CIGS Thin Film Solar Cell Sales by Application (2012-2017)

Table Japan CIGS Thin Film Solar Cell Market Share by Application (2012-2017)

Table Solar Frontier Basic Information List

Table Solar Frontier CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Solar Frontier CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table SoloPower Basic Information List

Table SoloPower CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure SoloPower CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table Stion Basic Information List

Table Stion CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Stion CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table Avancis (CNBM) Basic Information List

Table Avancis (CNBM) CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Avancis (CNBM) CIGS Thin Film Solar Cell Global Market Share (2012-2017) Table Manz Basic Information List

Table Manz CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Manz CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table Dow Solar (NuvoSun) Basic Information List

Table Dow Solar (NuvoSun) CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Dow Solar (NuvoSun) CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table Siva Power Basic Information List

Table Siva Power CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Siva Power CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table Hanergy Basic Information List

Table Hanergy CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)



Figure Hanergy CIGS Thin Film Solar Cell Global Market Share (2012-2017)

Table Solibro Basic Information List

Table Solibro CIGS Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Solibro CIGS Thin Film Solar Cell Global Market Share (2012-2017)

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 Thin Film Solar Cell

Figure Manufacturing Process Analysis of CIGS Thin Film Solar Cell

Figure CIGS Thin Film Solar Cell Industrial Chain Analysis

Table Raw Materials Sources of CIGS Thin Film Solar Cell Major Manufacturers in 2015

Table Major Buyers of CIGS Thin Film Solar Cell

Table Distributors/Traders List

Figure Global CIGS Thin Film Solar Cell Sales and Growth Rate Forecast (2017-2021)

Figure Global CIGS Thin Film Solar Cell Revenue and Growth Rate Forecast (2017-2021)

Table Global CIGS Thin Film Solar Cell Sales Forecast by Regions (2017-2021)

Table Global CIGS Thin Film Solar Cell Sales Forecast by Type (2017-2021)

Table Global CIGS Thin Film Solar Cell Sales Forecast by Application (2017-2021)

COMPANIES MENTIONED

Solar Frontier

SoloPower

Stion

Avancis (CNBM)

Manz

Dow Solar (NuvoSun)

Siva Power

Hanergy

Solibro

Miasole

Global Solar



I would like to order

Product name: Global CIGS Thin Film Solar Cell Sales Market Report Forecast 2017-2021

Product link: https://marketpublishers.com/r/GBEC103BE4DEN.html

Price: US\$ 3,040.00 (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/GBEC103BE4DEN.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