

# Global A-Si Thin Film Solar Cell Sales Market Report Forecast 2017-2022

<https://marketpublishers.com/r/G791AE51EF6EN.html>

Date: April 2017

Pages: 125

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

ID: G791AE51EF6EN

## Abstracts

Delivery of the Report will take 2-3 working days once order is placed.

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:

Hanergy

Sharp Thin Film

Trony

Nexpower

GS Solar

Kaneka Solartech

Best Solar

QS Solar

T-Solar Global

Product Segment Analysis

Type 1

Type 2

Type 3

Application Segment Analysis:

Application 1

Application 2

## Application 3

### 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 A-SI THIN FILM SOLAR CELL MARKET OVERVIEW**

- 1.1 Product Overview and Scope of A-Si Thin Film Solar Cell
- 1.2 Classification of A-Si Thin Film Solar Cell
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Application of A-Si Thin Film Solar Cell
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 A-Si Thin Film Solar Cell Market States Status and Prospect (2012-2022) 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 A-Si Thin Film Solar Cell (2012-2022)
  - 1.5.1 Global A-Si Thin Film Solar Cell Sales and Growth Rate (2012-2022)
  - 1.5.2 Global A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2022)

### **2 GLOBAL ECONOMIC IMPACT ON A-SI 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 A-SI THIN FILM SOLAR CELL MANUFACTURING COST ANALYSIS**

- 3.1 A-Si 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 A-Si Thin Film Solar Cell

## **4 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

4.1 A-Si Thin Film Solar Cell Industrial Chain Analysis

4.2 Upstream Raw Materials Sourcing

4.3 Raw Materials Sources of A-Si Thin Film Solar Cell Major Manufacturers in 2016

4.4 Downstream Buyers

## **5 GLOBAL A-SI THIN FILM SOLAR CELL COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION**

5.1 Global A-Si Thin Film Solar Cell Market Competition by Manufacturers

5.1.1 Global A-Si Thin Film Solar Cell Sales and Market Share of Key Manufacturers (2012-2017)

5.1.2 Global A-Si Thin Film Solar Cell Revenue and Share by Manufacturers (2012-2017)

5.2 Global A-Si Thin Film Solar Cell (Volume and Value) by Type

5.2.1 Global A-Si Thin Film Solar Cell Sales and Market Share by Type (2012-2017)

5.2.2 Global A-Si Thin Film Solar Cell Revenue and Market Share by Type (2012-2017)

5.3 Global A-Si Thin Film Solar Cell (Volume and Value) by Regions

5.3.1 Global A-Si Thin Film Solar Cell Sales and Market Share by Regions (2012-2017)

5.3.2 Global A-Si Thin Film Solar Cell Revenue and Market Share by Regions (2012-2017)

5.4 Global A-Si Thin Film Solar Cell (Volume) by Application

## **6 UNITED STATES A-SI THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)**

6.1 United States A-Si Thin Film Solar Cell Sales and Value (2012-2017)

6.1.1 United States A-Si Thin Film Solar Cell Sales and Growth Rate (2012-2017)

6.1.2 United States A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2017)

6.1.3 United States A-Si Thin Film Solar Cell Sales Price Trend (2012-2017)

6.2 United States A-Si Thin Film Solar Cell Sales and Market Share by Manufacturers

6.3 United States A-Si Thin Film Solar Cell Sales and Market Share by Type

6.4 United States A-Si Thin Film Solar Cell Sales and Market Share by Application

## **7 CHINA A-SI THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)**

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

## **8 EUROPE A-SI THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)**

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

## **9 JAPAN A-SI THIN FILM SOLAR CELL (VOLUME, VALUE AND SALES PRICE)**

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

## **10 GLOBAL A-SI THIN FILM SOLAR CELL MANUFACTURERS ANALYSIS**

- 10.1 Hanergy
  - 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 Sharp Thin Film

- 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 Trony
  - 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 Nexpower
  - 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 GS Solar
  - 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 Kaneka Solartech
  - 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 Best Solar
  - 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 QS Solar
  - 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 T-Solar Global
  - 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 A-SI THIN FILM SOLAR CELL MARKET FORECAST (2017-2022)**

### 13.1 Global A-Si Thin Film Solar Cell Sales, Revenue Forecast (2017-2022)

### 13.2 Global A-Si Thin Film Solar Cell Sales Forecast by Regions (2017-2022)

### 13.3 Global A-Si Thin Film Solar Cell Sales Forecast by Type (2017-2022)

### 13.4 Global A-Si Thin Film Solar Cell Sales Forecast by Application (2017-2022)

## **14 APPENDIX**



## List Of Tables

### LIST OF TABLES AND FIGURES

- Figure Picture of A-Si Thin Film Solar Cell
- Table Classification of A-Si Thin Film Solar Cell
- Figure Global Sales Market Share of A-Si Thin Film Solar Cell by Type in 2016
- Table Applications of A-Si Thin Film Solar Cell
- Figure Global Sales Market Share of A-Si Thin Film Solar Cell by Application in 2016
- Figure United States A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2022)
- Figure China A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2022)
- Figure Europe A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2022)
- Figure Japan A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2022)
- Figure Global A-Si Thin Film Solar Cell Sales and Growth Rate (2012-2022)
- Figure Global A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2022)
- Table Global A-Si Thin Film Solar Cell Sales of Key Manufacturers (2012-2017)
- Table Global A-Si Thin Film Solar Cell Sales Share by Manufacturers (2012-2017)
- Figure 2015 A-Si Thin Film Solar Cell Sales Share by Manufacturers
- Figure 2016 A-Si Thin Film Solar Cell Sales Share by Manufacturers
- Table Global A-Si Thin Film Solar Cell Revenue by Manufacturers (2012-2017)
- Table Global A-Si Thin Film Solar Cell Revenue Share by Manufacturers (2012-2017)
- Table 2015 Global A-Si Thin Film Solar Cell Revenue Share by Manufacturers
- Table 2016 Global A-Si Thin Film Solar Cell Revenue Share by Manufacturers
- Table Global A-Si Thin Film Solar Cell Sales and Market Share by Type (2012-2017)
- Table Global A-Si Thin Film Solar Cell Sales Share by Type (2012-2017)
- Figure Sales Market Share of A-Si Thin Film Solar Cell by Type (2012-2017)
- Figure Global A-Si Thin Film Solar Cell Sales Growth Rate by Type (2012-2017)
- Table Global A-Si Thin Film Solar Cell Revenue and Market Share by Type (2012-2017)
- Table Global A-Si Thin Film Solar Cell Revenue Share by Type (2012-2017)
- Figure Revenue Market Share of A-Si Thin Film Solar Cell by Type (2012-2017)
- Figure Global A-Si Thin Film Solar Cell Revenue Growth Rate by Type (2012-2017)
- Table Global A-Si Thin Film Solar Cell Sales and Market Share by Regions (2012-2017)
- Table Global A-Si Thin Film Solar Cell Sales Share by Regions (2012-2017)
- Figure Sales Market Share of A-Si Thin Film Solar Cell by Regions (2012-2017)
- Figure Global A-Si Thin Film Solar Cell Sales Growth Rate by Regions (2012-2017)
- Table Global A-Si Thin Film Solar Cell Revenue and Market Share by Regions (2012-2017)
- Table Global A-Si Thin Film Solar Cell Revenue Share by Regions (2012-2017)
- Figure Revenue Market Share of A-Si Thin Film Solar Cell by Regions (2012-2017)

Figure Global A-Si Thin Film Solar Cell Revenue Growth Rate by Regions (2012-2017)

Table Global A-Si Thin Film Solar Cell Sales and Market Share by Application (2012-2017)

Table Global A-Si Thin Film Solar Cell Sales Share by Application (2012-2017)

Figure Sales Market Share of A-Si Thin Film Solar Cell by Application (2012-2017)

Figure Global A-Si Thin Film Solar Cell Sales Growth Rate by Application (2012-2017)

Figure United States A-Si Thin Film Solar Cell Sales and Growth Rate (2012-2017)

Figure United States A-Si Thin Film Solar Cell Revenue and Growth Rate (2012-2017)

Figure United States A-Si Thin Film Solar Cell Sales Price Trend (2012-2017)

Table United States A-Si Thin Film Solar Cell Sales by Manufacturers (2012-2017)

Table United States A-Si Thin Film Solar Cell Market Share by Manufacturers (2012-2017)

Table United States A-Si Thin Film Solar Cell Sales by Type (2012-2017)

Table United States A-Si Thin Film Solar Cell Market Share by Type (2012-2017)

Table United States A-Si Thin Film Solar Cell Sales by Application (2012-2017)

Table United States A-Si Thin Film Solar Cell Market Share by Application (2012-2017)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table Japan A-Si Thin Film Solar Cell Sales by Type (2012-2017)  
Table Japan A-Si Thin Film Solar Cell Market Share by Type (2012-2017)  
Table Japan A-Si Thin Film Solar Cell Sales by Application (2012-2017)  
Table Japan A-Si Thin Film Solar Cell Market Share by Application (2012-2017)  
Table Hanergy Basic Information List  
Table Hanergy A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Hanergy A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table Sharp Thin Film Basic Information List  
Table Sharp Thin Film A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Sharp Thin Film A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table Trony Basic Information List  
Table Trony A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Trony A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table Nexpower Basic Information List  
Table Nexpower A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Nexpower A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table GS Solar Basic Information List  
Table GS Solar A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure GS Solar A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table Kaneka Solartech Basic Information List  
Table Kaneka Solartech A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Kaneka Solartech A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table Best Solar Basic Information List  
Table Best Solar A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Best Solar A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table QS Solar Basic Information List  
Table QS Solar A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure QS Solar A-Si Thin Film Solar Cell Global Market Share (2012-2017)  
Table T-Solar Global Basic Information List  
Table T-Solar Global A-Si Thin Film Solar Cell Sales, Revenue, Price and Gross Margin (2012-2017)

Figure T-Solar Global A-Si 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 A-Si Thin Film Solar Cell

Figure Manufacturing Process Analysis of A-Si Thin Film Solar Cell

Figure A-Si Thin Film Solar Cell Industrial Chain Analysis

Table Raw Materials Sources of A-Si Thin Film Solar Cell Major Manufacturers in 2016

Table Major Buyers of A-Si Thin Film Solar Cell

Table Distributors/Traders List

Figure Global A-Si Thin Film Solar Cell Sales and Growth Rate Forecast (2017-2022)

Figure Global A-Si Thin Film Solar Cell Revenue and Growth Rate Forecast  
(2017-2022)

Table Global A-Si Thin Film Solar Cell Sales Forecast by Regions (2017-2022)

Table Global A-Si Thin Film Solar Cell Sales Forecast by Type (2017-2022)

Table Global A-Si Thin Film Solar Cell Sales Forecast by Application (2017-2022)

## I would like to order

Product name: Global A-Si Thin Film Solar Cell Sales Market Report Forecast 2017-2022

Product link: <https://marketpublishers.com/r/G791AE51EF6EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G791AE51EF6EN.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**

Customer 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