

# Global and China Solar Cells and Modules Market Research by Company, Type & Application 2013-2025

https://marketpublishers.com/r/GD2F48D3A21EN.html

Date: August 2019

Pages: 85

Price: US\$ 2,000.00 (Single User License)

ID: GD2F48D3A21EN

# **Abstracts**

### **SUMMARY**

Solar Cell is a device made from crystalline silicon or thin film that converts sunlight into electricity by a process known as the photovoltaic effect. There are two key indicators for solar cells: one is cell conversion efficiency, and the other is cell thickness. Solar modules use light energy (photons) from the sun to generate electricity through the photovoltaic effect. The majority of modules use wafer-based crystalline silicon cells or thin-film cells based on cadmium telluride or silicon. The structural (load carrying) member of a module can either be the top layer or the back layer. Cells must also be protected from mechanical damage and moisture. Most solar modules are rigid, but semi-flexible ones are available, based on thin-film cells.

Market Segment as follows:

By Type

Single Crystal Silicon

Polycrystalline Silicon

Others

By Application

Residential



|            | Commercial             |  |
|------------|------------------------|--|
|            | Ground Station         |  |
|            | Others                 |  |
| By Company |                        |  |
|            | Hanwha                 |  |
|            | First Solar            |  |
|            | SunPower               |  |
|            | Elkem Solar            |  |
|            | Sharp                  |  |
|            | Kyocera Solar          |  |
|            | Solar Frontier         |  |
|            | Solarworld             |  |
|            | NSP                    |  |
|            | Trina Solar            |  |
|            | Canadian Solar         |  |
|            | Jinko Solar            |  |
|            | JA Solar               |  |
|            | GCL System Integration |  |
|            | Yingli                 |  |







Conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 Single Crystal Silicon
    - 1.1.2.2 Polycrystalline Silicon
    - 1.1.2.3 Others
  - 1.1.3 Market by Application
    - 1.1.3.1 Residential
    - 1.1.3.2 Commercial
    - 1.1.3.3 Ground Station
    - 1.1.3.4 Others
- 1.2 Global and China Market Size
  - 1.2.1 Global Overview
  - 1.2.2 China Overview

#### 2 GLOBAL AND CHINA MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 China
  - 2.2.1 China Sales by Company
  - 2.2.2 China Price by Company

# **3 GLOBAL AND CHINA MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 China
  - 3.2.1 China Sales by Type
  - 3.2.2 China Price by Type

#### 4 GLOBAL AND CHINA MARKET BY APPLICATION



- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 China
  - 4.2.1 China Sales by Application
  - 4.2.2 China Price by Application

#### **5 CHINA TRADE**

- 5.1 Export
- 5.2 Import

### **6 KEY MANUFACTURERS**

- 6.1 Hanwha
  - 6.1.1 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 First Solar
- 6.3 SunPower
- 6.4 Elkem Solar
- 6.5 Sharp
- 6.6 Kyocera Solar
- 6.7 Solar Frontier
- 6.8 Solarworld
- 6.9 NSP
- 6.10 Trina Solar
- 6.11 Canadian Solar
- 6.12 Jinko Solar
- 6.13 JA Solar
- 6.14 GCL System Integration
- 6.15 Yingli
- 6.16 Shunfeng
- 6.17 ReneSola
- 6.18 Risen
- 6.19 Chint Group
- 6.20 Hareonsolar
- 6.21 Eging PV
- 6.22 CSUN



6.23 BYD 6.24 HT-SAAE

## **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

# **8 MARKET ENVIRONMENT**

- 8.1 SWOT
- 8.2 Porter's Five Forces

# 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017

Table Global Market Sales Revenue Share by Company 2013-2017

Table Global Market Sales Volume by Company 2013-2017

Table Global Market Sales Volume Share by Company 2013-2017

Table Global Price by Company 2013-2017

Table China Market Sales Revenue by Company 2013-2017

Table China Market Sales Revenue Share by Company 2013-2017

Table China Market Sales Volume by Company 2013-2017

Table China Market Sales Volume Share by Company 2013-2017

Table China Price by Company 2013-2017

Table Global Market Sales Revenue by Type 2013-2017

Table Global Market Sales Revenue Share by Type 2013-2017

Table Global Market Sales Volume by Type 2013-2017

Table Global Market Sales Volume Share by Type 2013-2017

Table Global Price by Type 2013-2017

Table China Market Sales Revenue by Type 2013-2017

Table China Market Sales Revenue Share by Type 2013-2017

Table China Market Sales Volume by Type 2013-2017

Table China Market Sales Volume Share by Type 2013-2017

Table China Price by Type 2013-2017

Table Global Market Sales Revenue by Application 2013-2017

Table Global Market Sales Revenue Share by Application 2013-2017

Table Global Market Sales Volume by Application 2013-2017

Table Global Market Sales Volume Share by Application 2013-2017

Table Global Price by Application 2013-2017

Table China Market Sales Revenue by Application 2013-2017

Table China Market Sales Revenue Share by Application 2013-2017

Table China Market Sales Volume by Application 2013-2017

Table China Market Sales Volume Share by Application 2013-2017

Table China Price by Application 2013-2017

Table China Export 2013-2017 (Million USD)

Table China Export 2013-2017 (Volume)

Table China Import 2013-2017 (Million USD)

Table China Import 2013-2017 (Volume)

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Hanwha



Table Sales Revenue, Salels Volume, Price, Cost and Margin of First Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of SunPower Table Sales Revenue, Salels Volume, Price, Cost and Margin of Elkem Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of Sharp Table Sales Revenue, Salels Volume, Price, Cost and Margin of Kyocera Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of Solar Frontier Table Sales Revenue, Salels Volume, Price, Cost and Margin of Solarworld Table Sales Revenue, Salels Volume, Price, Cost and Margin of NSP Table Sales Revenue, Salels Volume, Price, Cost and Margin of Trina Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of Canadian Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of Jinko Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of JA Solar Table Sales Revenue, Salels Volume, Price, Cost and Margin of GCL System Integration

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Yingli
Table Sales Revenue, Salels Volume, Price, Cost and Margin of Shunfeng
Table Sales Revenue, Salels Volume, Price, Cost and Margin of ReneSola
Table Sales Revenue, Salels Volume, Price, Cost and Margin of Risen
Table Sales Revenue, Salels Volume, Price, Cost and Margin of Chint Group
Table Sales Revenue, Salels Volume, Price, Cost and Margin of Hareonsolar
Table Sales Revenue, Salels Volume, Price, Cost and Margin of Eging PV
Table Sales Revenue, Salels Volume, Price, Cost and Margin of CSUN
Table Sales Revenue, Salels Volume, Price, Cost and Margin of BYD
Table Sales Revenue, Salels Volume, Price, Cost and Margin of HT-SAAE



# **List Of Figures**

#### LIST OF FIGURES

Figure Single Crystal Silicon Market Size and CAGR 2013-2018 (Million USD)

Figure Single Crystal Silicon Market Size and CAGR 2013-2018 (Volume)

Figure Single Crystal Silicon Market Forecast and CAGR 2019-2025 (Million USD)

Figure Single Crystal Silicon Market Forecast and CAGR 2019-2025 (Volume)

Figure Polycrystalline Silicon Market Size and CAGR 2013-2018 (Million USD)

Figure Polycrystalline Silicon Market Size and CAGR 2013-2018 (Volume)

Figure Polycrystalline Silicon Market Forecast and CAGR 2019-2025 (Million USD)

Figure Polycrystalline Silicon Market Forecast and CAGR 2019-2025 (Volume)

Figure Others Market Size and CAGR 2013-2018 (Million USD)

Figure Others Market Size and CAGR 2013-2018 (Volume)

Figure Others Market Forecast and CAGR 2019-2025 (Million USD)

Figure Others Market Forecast and CAGR 2019-2025 (Volume)

Figure Residential Market Size and CAGR 2013-2018 (Million USD)

Figure Residential Market Size and CAGR 2013-2018 (Volume)

Figure Residential Market Forecast and CAGR 2019-2025 (Million USD)

Figure Residential Market Forecast and CAGR 2019-2025 (Volume)

Figure Commercial Market Size and CAGR 2013-2018 (Million USD)

Figure Commercial Market Size and CAGR 2013-2018 (Volume)

Figure Commercial Market Forecast and CAGR 2019-2025 (Million USD)

Figure Commercial Market Forecast and CAGR 2019-2025 (Volume)

Figure Ground Station Market Size and CAGR 2013-2018 (Million USD)

Figure Ground Station Market Size and CAGR 2013-2018 (Volume)

Figure Ground Station Market Forecast and CAGR 2019-2025 (Million USD)

Figure Ground Station Market Forecast and CAGR 2019-2025 (Volume)

Figure Others Market Size and CAGR 2013-2018 (Million USD)

Figure Others Market Size and CAGR 2013-2018 (Volume)

Figure Others Market Forecast and CAGR 2019-2025 (Million USD)

Figure Others Market Forecast and CAGR 2019-2025 (Volume)

Figure Global Solar Cells and Modules Market Size and CAGR 2013-2017 (Million USD)

Figure Global Solar Cells and Modules Market Size and CAGR 2013-2017 (Volume)

Figure Global Solar Cells and Modules Market Forecast and CAGR 2019-2025 (Million USD)

Figure Global Solar Cells and Modules Market Forecast and CAGR 2019-2025 (Volume)



Figure China Solar Cells and Modules Market Size and CAGR 2013-2017 (Million USD)

Figure China Solar Cells and Modules Market Size and CAGR 2013-2017 (Volume)

Figure China Solar Cells and Modules Market Forecast and CAGR 2019-2025 (Million USD)

Figure China Solar Cells and Modules Market Forecast and CAGR 2019-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure China Market Sales Revenue Share by Company in 2017

Figure China Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure China Market Sales Revenue Share by Type in 2017

Figure China Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure China Market Sales Revenue Share by Application in 2017

Figure China Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Solar Cells and Modules SWOT List

Figure Solar Cells and Modules Porter's Five Forces



### I would like to order

Product name: Global and China Solar Cells and Modules Market Research by Company, Type &

Application 2013-2025

Product link: <a href="https://marketpublishers.com/r/GD2F48D3A21EN.html">https://marketpublishers.com/r/GD2F48D3A21EN.html</a>

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD2F48D3A21EN.html">https://marketpublishers.com/r/GD2F48D3A21EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

| 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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

