

Solar Cells and Modules Market 2017 Global Trends, Market Share, Industry Size, Opportunities and Forecast to 2025

Solar Cells and Modules Market 2017 Global Analysis, Growth, Trends and Opportunities Research Report Forecasting to 2025

PUNE, INDIA, September 1, 2017 / EINPresswire.com/ --

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.

Request a Sample Report @ <u>https://www.wiseguyreports.com/sample-request/1837203-global-solar-cells-and-modules-market-data-survey-report-2025</u>

The global <u>Solar Cells and Modules</u> market will reach xxx Million USD in 2017 with CAGR xx% from 2018-2025. The main contents of the report including: Global market size and forecast Regional market size, production data and export & import Key manufacturers (manufacturing sites, capacity and production, product specifications etc.) Average market price by SUK Major applications

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.: Hanwha First Solar SunPower Elkem Solar Sharp Kyocera Solar Solar Frontier Solar world NSP

Trina Solar Canadian Solar Jinko Solar JA Solar GCL System Integration Yingli Shunfeng ReneSola Risen Chint Group Hareonsolar Eging PV CSUN BYD HT-SAAE

Major applications as follows: Single Crystal Silicon Polycrystalline Silicon Others

Regional market size, production data and export & import: Asia-Pacific North America Europe South America Middle East & Africa

At any Query @ <u>https://www.wiseguyreports.com/enquiry/1837203-global-solar-cells-and-modules-market-data-survey-report-2025</u>

Table of Contents

- 1 Global Market Overview
- 1.1 Scope of Statistics
- 1.1.1 Scope of Products
- 1.1.2 Scope of Manufacturers
- 1.1.3 Scope of Application
- 1.1.4 Scope of Regions/Countries
- 1.2 Global Market Size
- 2 Regional Market
- 2.1 Regional Production
- 2.2 Regional Demand
- 2.3 Regional Trade
- 3 Key Manufacturers
- 3.1 Hanwha
- 3.1.2 Company Information
- 3.1.2 Product Specifications
- 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.2 First Solar
- 3.2.1 Company Information
- 3.2.2 Product Specifications
- 3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

- 3.3 SunPower
- 3.3.1 Company Information
- 3.3.2 Product Specifications
- 3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.4 Elkem Solar
- 3.4.1 Company Information
- 3.4.2 Product Specifications
- 3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 3.5 Sharp
- 3.5.1 Company Information
- 3.5.2 Product Specifications
- 3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.6 Kyocera Solar
- 3.6.1 Company Information
- 3.6.2 Product Specifications
- 3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.7 Solar Frontier
- 3.7.1 Company Information
- 3.7.2 Product Specifications
- 3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.8 Solarworld
- 3.8.1 Company Information
- 3.8.2 Product Specifications
- 3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 3.9 NSP
- 3.9.1 Company Information
- 3.9.2 Product Specifications
- 3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.10 Trina Solar
- 3.10.1 Company Information
- 3.10.2 Product Specifications
- 3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.11 Canadian Solar
- 3.12 Jinko Solar
- 3.13 JA Solar
- 3.14 GCL System Integration
- 3.15 Yingli
- 3.16 Shunfeng
- 3.17 ReneSola
- 3.18 Risen
- 3.19 Chint Group
- 3.20 Hareonsolar
- 3.21 Eging PV
- 3.22 CSUN
- 3.23 BYD
- 3.24 HT-SAAE
- 4 Major Application
- 4.1 Single Crystal Silicon
- 4.1.1 Overview
- 4.1.2 Single Crystal Silicon Market Size and Forecast
- 4.2 Polycrystalline Silicon

4.2.1 Overview4.2.2 Polycrystalline Silicon Market Size and Forecast4.3 Others4.3.1 Overview4.3.2 Others Market Size and Forecast

Buy Now @ https://www.wiseguyreports.com/checkout?currency=one_user-USD&report_id=1837203

Continued....

Norah Trent Wise Guy Consultants Pvt. Ltd. +1 (339) 368 6938 (US)/+91 841 198 5042 (IND) email us here

This press release can be viewed online at: http://www.einpresswire.com

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2018 IPD Group, Inc. All Right Reserved.