

# Global Hybrid Solar Cells Market Research Report 2016

https://marketpublishers.com/r/G216514A2E7EN.html

Date: November 2016 Pages: 102 Price: US\$ 2,900.00 (Single User License) ID: G216514A2E7EN

## Abstracts

#### Notes:

Production, means the output of Hybrid Solar Cells

Revenue, means the sales value of Hybrid Solar Cells

This report studies Hybrid Solar Cells in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

SolFocus Emcore Corp Company 3 Company 4 Company 5 Company 6 Company 7



Company 9

Company 10

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Hybrid Solar Cells in these regions, from 2011 to 2021 (forecast), like

North America Europe China Japan Southeast Asia

India

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I Type II

Type III

Split by application, this report focuses on consumption, market share and growth rate of Hybrid Solar Cells in each application, can be divided into

Application 1

Application 2



+44 20 8123 2220 info@marketpublishers.com

Application 3



# Contents

Global Hybrid Solar Cells Market Research Report 2016

#### 1 HYBRID SOLAR CELLS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Hybrid Solar Cells
- 1.2 Hybrid Solar Cells Segment by Type
- 1.2.1 Global Production Market Share of Hybrid Solar Cells by Type in 2015
- 1.2.2 Type I
- 1.2.3 Type II
- 1.2.4 Type III
- 1.3 Hybrid Solar Cells Segment by Application
- 1.3.1 Hybrid Solar Cells Consumption Market Share by Application in 2015
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application
- 1.4 Hybrid Solar Cells Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 Southeast Asia Status and Prospect (2011-2021)
- 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Hybrid Solar Cells (2011-2021)

## 2 GLOBAL HYBRID SOLAR CELLS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Hybrid Solar Cells Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Hybrid Solar Cells Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Hybrid Solar Cells Average Price by Manufacturers (2015 and 2016)

2.4 Manufacturers Hybrid Solar Cells Manufacturing Base Distribution, Sales Area and Product Type

- 2.5 Hybrid Solar Cells Market Competitive Situation and Trends
  - 2.5.1 Hybrid Solar Cells Market Concentration Rate
  - 2.5.2 Hybrid Solar Cells Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



## 3 GLOBAL HYBRID SOLAR CELLS PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

3.1 Global Hybrid Solar Cells Production by Region (2011-2016) 3.2 Global Hybrid Solar Cells Production Market Share by Region (2011-2016) 3.3 Global Hybrid Solar Cells Revenue (Value) and Market Share by Region (2011 - 2016)3.4 Global Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)3.5 North America Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011 - 2016)3.6 Europe Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)3.7 China Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016) 3.8 Japan Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011 - 2016)3.9 Southeast Asia Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)3.10 India Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011 - 2016)

## 4 GLOBAL HYBRID SOLAR CELLS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

4.1 Global Hybrid Solar Cells Consumption by Regions (2011-2016)

4.2 North America Hybrid Solar Cells Production, Consumption, Export, Import by Regions (2011-2016)

4.3 Europe Hybrid Solar Cells Production, Consumption, Export, Import by Regions (2011-2016)

4.4 China Hybrid Solar Cells Production, Consumption, Export, Import by Regions (2011-2016)

4.5 Japan Hybrid Solar Cells Production, Consumption, Export, Import by Regions (2011-2016)

4.6 Southeast Asia Hybrid Solar Cells Production, Consumption, Export, Import by Regions (2011-2016)

4.7 India Hybrid Solar Cells Production, Consumption, Export, Import by Regions (2011-2016)

## **5 GLOBAL HYBRID SOLAR CELLS PRODUCTION, REVENUE (VALUE), PRICE**



## TREND BY TYPE

- 5.1 Global Hybrid Solar Cells Production and Market Share by Type (2011-2016)
- 5.2 Global Hybrid Solar Cells Revenue and Market Share by Type (2011-2016)
- 5.3 Global Hybrid Solar Cells Price by Type (2011-2016)
- 5.4 Global Hybrid Solar Cells Production Growth by Type (2011-2016)

## 6 GLOBAL HYBRID SOLAR CELLS MARKET ANALYSIS BY APPLICATION

6.1 Global Hybrid Solar Cells Consumption and Market Share by Application (2011-2016)

- 6.2 Global Hybrid Solar Cells Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
- 6.3.1 Potential Applications
- 6.3.2 Emerging Markets/Countries

## 7 GLOBAL HYBRID SOLAR CELLS MANUFACTURERS PROFILES/ANALYSIS

- 7.1 SolFocus
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Hybrid Solar Cells Product Type, Application and Specification
  - 7.1.2.1 Type I
  - 7.1.2.2 Type II

7.1.3 SolFocus Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Emcore Corp

- 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.2.2 Hybrid Solar Cells Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Emcore Corp Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Company

- 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.3.2 Hybrid Solar Cells Product Type, Application and Specification
  - 7.3.2.1 Type I
  - 7.3.2.2 Type II



7.3.3 Company 3 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Company

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Hybrid Solar Cells Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Company 4 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Company

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Hybrid Solar Cells Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Company 5 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Company

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Hybrid Solar Cells Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Company 6 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Company

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Hybrid Solar Cells Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Company 7 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Company

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Hybrid Solar Cells Product Type, Application and Specification

7.8.2.1 Type I



7.8.2.2 Type II

7.8.3 Company 8 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 Company

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 Hybrid Solar Cells Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 Company 9 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 Company

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Hybrid Solar Cells Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 Company 10 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

## **8 HYBRID SOLAR CELLS MANUFACTURING COST ANALYSIS**

- 8.1 Hybrid Solar Cells Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Hybrid Solar Cells

## 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Hybrid Solar Cells Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Hybrid Solar Cells Major Manufacturers in 2015



#### 9.4 Downstream Buyers

#### **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

10.1 Marketing Channel

- 10.1.1 Direct Marketing
- 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

## 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
- 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 GLOBAL HYBRID SOLAR CELLS MARKET FORECAST (2016-2021)

12.1 Global Hybrid Solar Cells Production, Revenue Forecast (2016-2021)12.2 Global Hybrid Solar Cells Production, Consumption Forecast by Regions (2016-2021)

12.3 Global Hybrid Solar Cells Production Forecast by Type (2016-2021) 12.4 Global Hybrid Solar Cells Consumption Forecast by Application (2016-2021)

12.5 Hybrid Solar Cells Price Forecast (2016-2021)

## 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

Disclosure Section Research Methodology Data Source China Disclaimer



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Hybrid Solar Cells Figure Global Production Market Share of Hybrid Solar Cells by Type in 2015 Figure Product Picture of Type I Table Major Manufacturers of Type I Figure Product Picture of Type II Table Major Manufacturers of Type II Figure Product Picture of Type III Table Major Manufacturers of Type III Table Hybrid Solar Cells Consumption Market Share by Application in 2015 Figure Application 1 Examples Figure Application 2 Examples Figure Application 3 Examples Figure North America Hybrid Solar Cells Revenue (Million USD) and Growth Rate (2011 - 2021)Figure Europe Hybrid Solar Cells Revenue (Million USD) and Growth Rate (2011-2021) Figure China Hybrid Solar Cells Revenue (Million USD) and Growth Rate (2011-2021) Figure Japan Hybrid Solar Cells Revenue (Million USD) and Growth Rate (2011-2021) Figure Southeast Asia Hybrid Solar Cells Revenue (Million USD) and Growth Rate (2011 - 2021)Figure India Hybrid Solar Cells Revenue (Million USD) and Growth Rate (2011-2021) Figure Global Hybrid Solar Cells Revenue (Million UDS) and Growth Rate (2011-2021) Table Global Hybrid Solar Cells Capacity of Key Manufacturers (2015 and 2016) Table Global Hybrid Solar Cells Capacity Market Share by Manufacturers (2015 and 2016) Figure Global Hybrid Solar Cells Capacity of Key Manufacturers in 2015 Figure Global Hybrid Solar Cells Capacity of Key Manufacturers in 2016 Table Global Hybrid Solar Cells Production of Key Manufacturers (2015 and 2016) Table Global Hybrid Solar Cells Production Share by Manufacturers (2015 and 2016) Figure 2015 Hybrid Solar Cells Production Share by Manufacturers Figure 2016 Hybrid Solar Cells Production Share by Manufacturers

Table Global Hybrid Solar Cells Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Hybrid Solar Cells Revenue Share by Manufacturers (2015 and 2016) Table 2015 Global Hybrid Solar Cells Revenue Share by Manufacturers Table 2016 Global Hybrid Solar Cells Revenue Share by Manufacturers



Table Global Market Hybrid Solar Cells Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Hybrid Solar Cells Average Price of Key Manufacturers in 2015 Table Manufacturers Hybrid Solar Cells Manufacturing Base Distribution and Sales Area

Table Manufacturers Hybrid Solar Cells Product Type

Figure Hybrid Solar Cells Market Share of Top 3 Manufacturers

Figure Hybrid Solar Cells Market Share of Top 5 Manufacturers

 Table Global Hybrid Solar Cells Capacity by Regions (2011-2016)

Figure Global Hybrid Solar Cells Capacity Market Share by Regions (2011-2016)

Figure Global Hybrid Solar Cells Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Hybrid Solar Cells Capacity Market Share by Regions

 Table Global Hybrid Solar Cells Production by Regions (2011-2016)

Figure Global Hybrid Solar Cells Production and Market Share by Regions (2011-2016)

Figure Global Hybrid Solar Cells Production Market Share by Regions (2011-2016)

Figure 2015 Global Hybrid Solar Cells Production Market Share by Regions

Table Global Hybrid Solar Cells Revenue by Regions (2011-2016)

Table Global Hybrid Solar Cells Revenue Market Share by Regions (2011-2016)

Table 2015 Global Hybrid Solar Cells Revenue Market Share by Regions

Table Global Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table China Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table India Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Hybrid Solar Cells Consumption Market by Regions (2011-2016) Table Global Hybrid Solar Cells Consumption Market Share by Regions (2011-2016) Figure Global Hybrid Solar Cells Consumption Market Share by Regions (2011-2016) Figure 2015 Global Hybrid Solar Cells Consumption Market Share by Regions Table North America Hybrid Solar Cells Production, Consumption, Import & Export (2011-2016)



Table Europe Hybrid Solar Cells Production, Consumption, Import & Export (2011 - 2016)Table China Hybrid Solar Cells Production, Consumption, Import & Export (2011-2016) Table Japan Hybrid Solar Cells Production, Consumption, Import & Export (2011-2016) Table Southeast Asia Hybrid Solar Cells Production, Consumption, Import & Export (2011 - 2016)Table India Hybrid Solar Cells Production, Consumption, Import & Export (2011-2016) Table Global Hybrid Solar Cells Production by Type (2011-2016) Table Global Hybrid Solar Cells Production Share by Type (2011-2016) Figure Production Market Share of Hybrid Solar Cells by Type (2011-2016) Figure 2015 Production Market Share of Hybrid Solar Cells by Type Table Global Hybrid Solar Cells Revenue by Type (2011-2016) Table Global Hybrid Solar Cells Revenue Share by Type (2011-2016) Figure Production Revenue Share of Hybrid Solar Cells by Type (2011-2016) Figure 2015 Revenue Market Share of Hybrid Solar Cells by Type Table Global Hybrid Solar Cells Price by Type (2011-2016) Figure Global Hybrid Solar Cells Production Growth by Type (2011-2016) Table Global Hybrid Solar Cells Consumption by Application (2011-2016) Table Global Hybrid Solar Cells Consumption Market Share by Application (2011-2016) Figure Global Hybrid Solar Cells Consumption Market Share by Application in 2015 Table Global Hybrid Solar Cells Consumption Growth Rate by Application (2011-2016) Figure Global Hybrid Solar Cells Consumption Growth Rate by Application (2011-2016) Table SolFocus Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SolFocus Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011 - 2016)Figure SolFocus Hybrid Solar Cells Market Share (2011-2016) Table Emcore Corp Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Emcore Corp Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011 - 2016)Figure Emcore Corp Hybrid Solar Cells Market Share (2011-2016) Table Company 3 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 3 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011 - 2016)Figure Company 3 Hybrid Solar Cells Market Share (2011-2016) Table Company 4 Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Company 4 Hybrid Solar Cells Production, Revenue, Price and Gross Margin



(2011 - 2016)Figure Company 4 Hybrid Solar Cells Market Share (2011-2016) Table Company 5 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 5 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)Figure Company 5 Hybrid Solar Cells Market Share (2011-2016) Table Company 6 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 6 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)Figure Company 6 Hybrid Solar Cells Market Share (2011-2016) Table Company 7 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 7 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)Figure Company 7 Hybrid Solar Cells Market Share (2011-2016) Table Company 8 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 8 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)Figure Company 8 Hybrid Solar Cells Market Share (2011-2016) Table Company 9 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 9 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)Figure Company 9 Hybrid Solar Cells Market Share (2011-2016) Table Company 10 Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Company 10 Hybrid Solar Cells Production, Revenue, Price and Gross Margin (2011-2016)Figure Company 10 Hybrid Solar Cells Market Share (2011-2016) 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 Hybrid Solar Cells Figure Manufacturing Process Analysis of Hybrid Solar Cells Figure Hybrid Solar Cells Industrial Chain Analysis Table Raw Materials Sources of Hybrid Solar Cells Major Manufacturers in 2015



Table Major Buyers of Hybrid Solar Cells

Table Distributors/Traders List

Figure Global Hybrid Solar Cells Production and Growth Rate Forecast (2016-2021)

Figure Global Hybrid Solar Cells Revenue and Growth Rate Forecast (2016-2021)

Table Global Hybrid Solar Cells Production Forecast by Regions (2016-2021)

Table Global Hybrid Solar Cells Consumption Forecast by Regions (2016-2021)

Table Global Hybrid Solar Cells Production Forecast by Type (2016-2021)

Table Global Hybrid Solar Cells Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Hybrid Solar Cells Market Research Report 2016 Product link: <u>https://marketpublishers.com/r/G216514A2E7EN.html</u>

> Price: US\$ 2,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G216514A2E7EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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