

# 2017-2025 World Concentrated Photovoltaic (CPV) Market Research Report (by Product Type, EndUser/Application and Regions/Countries)

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# **Abstracts**

#### SUMMARY

Concentrated Photovoltaic (CPV) is a photovoltaic technology that generates electricity from sunlight. Contrary to conventional photovoltaic systems, it uses lenses and curved mirrors to focus sunlight onto small, but highly efficient, multi-junction (MJ) solar cells. In addition, CPV systems often use solar trackers and sometimes a cooling system to further increase their efficiency. Ongoing research and development is rapidly improving their competitiveness in the utility-scale segment and in areas of high insolation. This sort of solar technology can be thus used in smaller areas.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Concentrated Photovoltaic (CPV), covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Concentrated Photovoltaic (CPV) market prospects to 2025 are included (in sales, consumption and price).



# Market Segment as follows:

# By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

# By Type

**LCPV** 

**HCPV** 

# By End-User / Application

Commercial

Utility-Scale

Others

# By Company

Isofoton S.A.

Arzon Solar (Amonix)

Magpower



Semprius Inc.
Soitec
Solar Junction
Silex
Suncore Photovoltaic
Sunpower Corporation
Zytech Solar
SolFocus



# **Contents**

#### 1 MARKET DEFINITION

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

## **2 GLOBAL MARKET BY VENDORS**

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

# **3 GLOBAL MARKET BY TYPE**

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

## **4 GLOBAL MARKET BY END-USE / APPLICATION**

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

## **5 GLOBAL MARKET BY REGIONS**

- 5.1 Market Share
- 5.2 Regional Market Growth
  - 5.2.1 North America
  - 5.2.2 Europe
  - 5.2.3 Asia-Pacific
  - 5.2.4 South America
  - 5.2.5 Middle East & Africa

## **6 NORTH AMERICA MARKET**



- 6.1 by Type
- 6.2 by End-Use / Application
- 6.3 by Regions

## **7 EUROPE MARKET**

- 7.1 by Type
- 7.2 by End-Use / Application
- 7.3 by Regions

#### **8 ASIA-PACIFIC MARKET**

- 8.1 by Type
- 8.2 by End-Use / Application
- 8.3 by Regions

## 9 SOUTH AMERICA MARKET

- 9.1 by Type
- 9.2 by End-Use / Application
- 9.3 by Regions

## 10 MIDDLE EAST & AFRICA MARKET

- 10.1 by Type
- 10.2 by End-Use / Application
- 10.3 by Regions

### 11 MARKET FORECAST

- 11.1 Global Market Forecast (2020-2025)
- 11.2 Market Forecast by Regions (2020-2025)
- 11.3 Market Forecast by Type (2020-2025)
- 11.4 Market Forecast by End-Use / Application (2020-2025)

# 12 KEY MANUFACTURERS

## 12.NESTLE ISOFOTON S.A.



- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 12.2 Arzon Solar (Amonix)
- 12.3 Magpower
- 12.4 Semprius Inc.
- 12.5 Soitec
- 12.6 Solar Junction
- 12.7 Silex
- 12.8 Suncore Photovoltaic
- 12.9 Sunpower Corporation
- 12.10 Zytech Solar
- 12.11 SolFocus

## 13 PRICE OVERVIEW

- 13.1 Price Segment
- 13.2 Price Trend

# 14 RESEARCH CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Concentrated Photovoltaic (CPV) Market and Growth by Type Table Global Concentrated Photovoltaic (CPV) Market and Growth by End-Use / Application

Table Global Concentrated Photovoltaic (CPV) Revenue (Million USD) by Vendors (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Revenue Share by Vendors (2017-2019) Table Global Concentrated Photovoltaic (CPV) Market Volume (Volume) by Vendors (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors Table Product List of Vendors

Table Global Concentrated Photovoltaic (CPV) Market (Million USD) by Type (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Share by Type (2017-2019) Table Global Concentrated Photovoltaic (CPV) Market Volume (Volume) by Type (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Volume Share by Type (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market (Million USD) by End-Use / Application (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Share by End-Use / Application (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Volume Share by End-Use / Application (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market (Million USD) by Regions (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Share by Regions (2017-2019) Table Global Concentrated Photovoltaic (CPV) Market Volume (Volume) by Regions (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market Volume Share by Regions (2017-2019)

Table North America Concentrated Photovoltaic (CPV) Market (Million USD) by Type



(2017-2019)

Table North America Concentrated Photovoltaic (CPV) Market Share by Type (2017-2019)

Table North America Concentrated Photovoltaic (CPV) Market (Million USD) by End-Use / Application (2017-2019)

Table North America Concentrated Photovoltaic (CPV) Market Share by End-Use / Application (2017-2019)

Table North America Concentrated Photovoltaic (CPV) Market (Million USD) by Regions (2017-2019)

Table North America Concentrated Photovoltaic (CPV) Market Share by Regions (2017-2019)

Table Europe Concentrated Photovoltaic (CPV) Market (Million USD) by Type (2017-2019)

Table Europe Concentrated Photovoltaic (CPV) Market Share by Type (2017-2019)

Table Europe Concentrated Photovoltaic (CPV) Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Concentrated Photovoltaic (CPV) Market Share by End-Use / Application (2017-2019)

Table Europe Concentrated Photovoltaic (CPV) Market (Million USD) by Regions (2017-2019)

Table Europe Concentrated Photovoltaic (CPV) Market Share by Regions (2017-2019) Table Asia-Pacific Concentrated Photovoltaic (CPV) Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Concentrated Photovoltaic (CPV) Market Share by Type (2017-2019) Table Asia-Pacific Concentrated Photovoltaic (CPV) Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Concentrated Photovoltaic (CPV) Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Concentrated Photovoltaic (CPV) Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Concentrated Photovoltaic (CPV) Market Share by Regions (2017-2019)

Table South America Concentrated Photovoltaic (CPV) Market (Million USD) by Type (2017-2019)

Table South America Concentrated Photovoltaic (CPV) Market Share by Type (2017-2019)

Table South America Concentrated Photovoltaic (CPV) Market (Million USD) by End-Use / Application (2017-2019)

Table South America Concentrated Photovoltaic (CPV) Market Share by End-Use /



Application (2017-2019)

Table South America Concentrated Photovoltaic (CPV) Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market Share by Regions (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market Share by Type (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Concentrated Photovoltaic (CPV) Market Share by Regions (2017-2019)

Table Global Concentrated Photovoltaic (CPV) Market (Million USD) Forecast by Regions (2020-2025)

Table Global Concentrated Photovoltaic (CPV) Market Share Forecast by Regions (2020-2025)

Table Global Concentrated Photovoltaic (CPV) Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Concentrated Photovoltaic (CPV) Market Volume Share Forecast by Regions (2020-2025)

Table Global Concentrated Photovoltaic (CPV) Market (Million USD) Forecast by Type (2020-2025)

Table Global Concentrated Photovoltaic (CPV)Market Share by Forecast Type (2020-2025)

Table Global Concentrated Photovoltaic (CPV) Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Concentrated Photovoltaic (CPV) Market Share Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of Isofoton S.A.

Table Sales Revenue, Volume, Price, Cost and Margin of Arzon Solar (Amonix)

Table Sales Revenue, Volume, Price, Cost and Margin of Magpower

Table Sales Revenue, Volume, Price, Cost and Margin of Semprius Inc.

Table Sales Revenue, Volume, Price, Cost and Margin of Soitec

Table Sales Revenue, Volume, Price, Cost and Margin of Solar Junction



Table Sales Revenue, Volume, Price, Cost and Margin of Silex
Table Sales Revenue, Volume, Price, Cost and Margin of Suncore Photovoltaic
Table Sales Revenue, Volume, Price, Cost and Margin of Sunpower Corporation
Table Sales Revenue, Volume, Price, Cost and Margin of Zytech Solar
Table Sales Revenue, Volume, Price, Cost and Margin of SolFocus



# **List Of Figures**

#### LIST OF FIGURES

Figure Global Concentrated Photovoltaic (CPV) Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Concentrated Photovoltaic (CPV) Market (Million USD) and Growth

Forecast (2020-2025)

Figure Global Concentrated Photovoltaic (CPV) Market Volume (Volume) and Growth

Forecast (2020-2025)



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