

# Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Organic Photovoltaics (OPV) Market 2017 Forecast to 2022

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## Abstracts

Organic Photovoltaics(OPV) mainly use organic small molecules or organic polymers to directly or indirectly to solar energy into electrical devices. It has a photosensitive nature of the organic matter as a semiconductor material, the photovoltaic effect of the voltage generated by the current to achieve the effect of solar power.

Scope of the Report:

This report focuses on the Organic Photovoltaics (OPV) in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

ARMOR Group

AGC

Heliatek

Mitsubishi Chemical

Belectric

Henkel

## Solarmer

CSEM Brasil

Sumitomo Chemical

Toshiba

Heraeus

BASF

DisaSolar

EMD Performance Materials

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Columbia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

DSSC

P-N Heterojunction

Market Segment by Applications, can be divided into

Mobile Phone Charger

Wearable Device

Building

Power Generation

Other

There are 15 Chapters to deeply display the global Organic Photovoltaics (OPV) market.

Chapter 1, to describe Organic Photovoltaics (OPV) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Organic Photovoltaics (OPV), with sales, revenue, and price of Organic Photovoltaics (OPV), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Organic Photovoltaics (OPV), for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Organic Photovoltaics (OPV) market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Organic Photovoltaics (OPV) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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