

## North America Organic Photovoltaics (OPV) Market by Manufacturers, Countries, Type and Application, 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 North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, 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 Countries, covering

United States

Canada

Mexico

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 North America Organic Photovoltaics (OPV) market.

Chapter 1, to describe Organic Photovoltaics (OPV) Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Organic Photovoltaics (OPV), with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Organic Photovoltaics (OPV), for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Organic Photovoltaics (OPV) market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);



Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Organic Photovoltaics (OPV) Research Findings and Conclusion, Appendix, methodology and data source



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