

### Global Perovskite Solar Cells Market Professional Survey Report 2018

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#### **Abstracts**

This report studies the global Perovskite Solar Cells market status and forecast, categorizes the global Perovskite Solar Cells market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, India, Southeast Asia and other regions (Central & South America, and Middle East & Africa).

A perovskite solar cell is a type of solar cell which includes a perovskite structured compound, most commonly a hybrid organic-inorganic lead or tin halide-based material, as the light-harvesting active layer. Perovskite materials such as methylammonium lead halides are cheap to produce and simple to manufacture.

Perovskite solar cells module has obtained great attention from the research center and the conversion efficiency has increased for times science its first reported in 2009. However, there is no company that produce perovskite solar cell module in industrial scale. The commercial production may be possible around 2018.

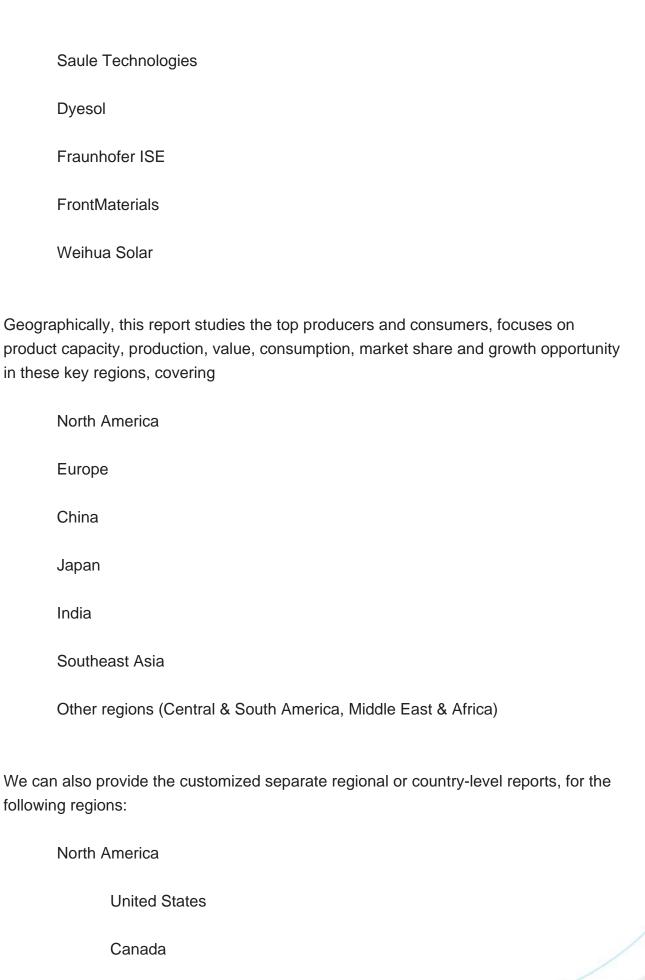
Since the anti-dumping duties occurred, the competitive status have already turned white-hot for the conventional photovoltaic industry, with the price declining, the gross profit of the whole industry is narrowing, and be unsteady to some extent. In other word, the perovskite solar cell module may have the opportunity to reintegrate photovoltaic industry and contribute to the industry without overcapacity.

The global Perovskite Solar Cells market is valued at 270 million US\$ in 2017 and will reach 2010 million US\$ by the end of 2025, growing at a CAGR of 33.0% during 2018-2025.

The major manufacturers covered in this report

Oxford Photovoltaics



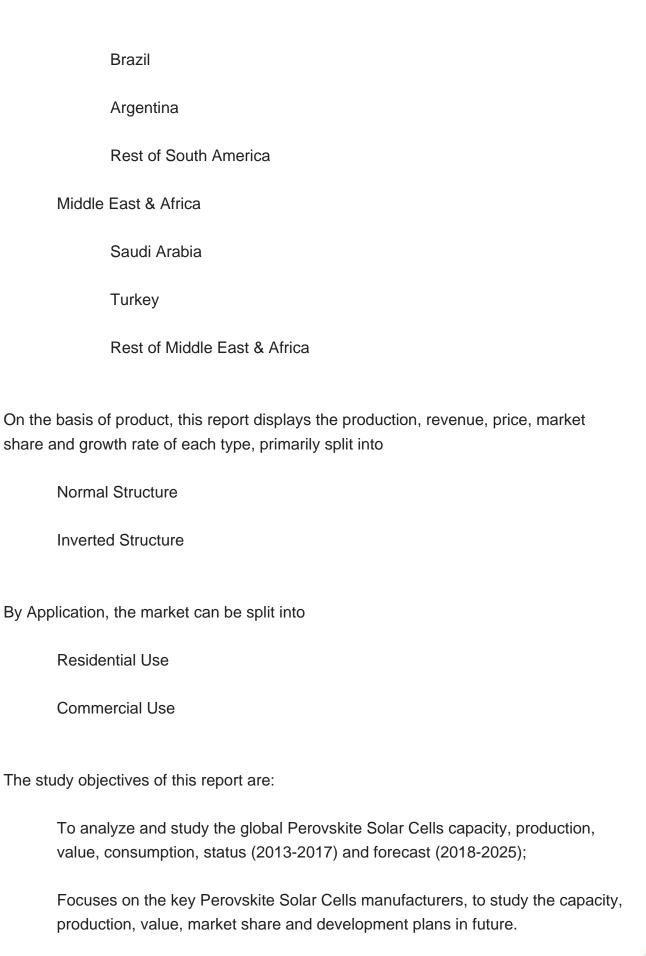




Mexico

	Mexico
Asia-Pacific	
	China
	India
	Japan
	South Korea
	Australia
	Indonesia
	Singapore
	Rest of Asia-Pacific
Europe	
	Germany
	France
	UK
	Italy
	Spain
	Russia
	Rest of Europe
Central & South America	





Focuses on the global key manufacturers, to define, describe and analyze the



market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Perovskite Solar Cells are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders



Perovskite Solar Cells Manufacturers
Perovskite Solar Cells Distributors/Traders/Wholesalers
Perovskite Solar Cells Subcomponent Manufacturers
Industry Association
Downstream Vendors

#### **Available Customizations**

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Perovskite Solar Cells market, by enduse.

Detailed analysis and profiles of additional market players.



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