

# Global Solar Panel Market Research and Analysis, 2015-2021

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## Abstracts

The Solar energy market is expected to grow at CAGR of 16.2% from 2016 to 2021. Variety of factor such as environmental concern, unstable crude, and need of alternative energy source are driving the solar energy market. Increased carbon emission due to the fossil fuel and need of unlimited clean energy are reasons behind the growth of solar energy market. Government subsidy and encouragement is another motivating factor in various geographies. Recently Energy sector became less popular investment destination due to unstable crude prices. Low interest of Investors in the energy sector is a major restraint of solar energy market.

The solar panel market is segmented in four major categories which are Monocrystalline Silicon Solar Pv, Polycrystalline Silicon Solar Pv, and Thin-Film Solar Pv Market. Thin-Film Solar Pv Market further segmented in Amorphous Silicon (A-Si) and Cadmium Telluride (Cdte). The solar power market is also categorized on the basis of end user market such as industrial, household and commercial. The market also segmented on the basis of geographies and End user. North America (U.S.A. and Canada), Europe (western Europe and rest of Europe), APAC (India, china and japan) are major geographies which included in this report. North America is the largest market for the solar power however APAC is the fastest growing market of solar power with CAGR of xx% from 2016 to 2021.

Key companies profiled in the report are Canadian Solar, First Solar, Hanwha SolarOne, JA Solar, Jinko Solar, juwi AG, Kyocera, Renesola, Risen Energy Co, SFCE, Sharp Solar, SolarWorld AG, Solopower, SunEdison, SunPower, Suntech Power, Tata Power Solar Systems Limited, Trina Solar, Yingli Green Energy and Zhongli Talesun Solar Co

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