

Growth Opportunities in Global Thin Film Solar PV Module Market 2012-2017: Trend, Forecast, and Opportunity Analysis, November 2012

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Abstracts

Lucintel projects favorable growth for solar energy, fueled by government incentives and the urgent need to reduce dependence on fossil fuel for electricity generation. The global thin film solar PV module market is expected to reach \$9.85 billion by 2017 with an 8% CAGR over the next five years (2012-2017).

Lucintel, a leading global management consulting and market research firm, has conducted a competitive analysis of the industry and presents its findings in “Growth Opportunities in Global Thin Film Solar PV Module Market 2012-2017: Trend, Forecast, and Opportunity Analysis.”

The growth and consolidation of system developers, owners, and operators necessitate that industry suppliers must have or develop plans to contend with an end customer base that is likely to have more leverage in the future.

Lucintel highlights the major challenges facing the market. The solar cells made from thin film materials tend to have lower energy conversion efficiencies than the bulk silicon. As a result, their cost effectiveness is as competitive at present. The incentives for the global solar PV systems are decreasing. Compensating for declining PV system prices, existing incentives around the globe are being reduced to better align with the current solar PV prices.

In its report, Lucintel also identifies the key drivers influencing the market. Since the levelized cost of thin film modules is low due to its lower cost of revenue, it leads to a low cost over its lifetime.

Thin film technology provides an attractive alternative for semiconductors, mechanical components, etc. Many environment friendly disposition systems and products have been envisioned and are currently under active research. Solar energy produces no noise, harmful emissions, or polluting gases.

This study is intended to provide industry leaders with an understanding of the global thin film solar PV module market. The study provides up-to-date information on the market share, profit margins, capabilities, and strategies of the leaders. The report helps current suppliers realistically assess their capabilities and strategies and provides executives with competitor information, data analysis and insight, critical to the implementation of effective marketing and sales plans.

This unique report from Lucintel will provide you with valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

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