

# Global Crystalline Silicon Solar PV Module Market 2012-2017: Trend, Forecast, and Opportunity Analysis, October 2012

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### **Abstracts**

The booming solar industry has been a key driver for growth in global crystalline solar photovoltaic (PV) module market. With the prevailing growth prospects in the solar market, the crystalline silicon solar PV module market also is anticipated to benefit. After experiencing good growth during 2006-2011, the market is forecast to witness modest growth over 2012-2017 and reach \$34,066 million by 2017.

Lucintel, a leading global management consulting and market research firm, has analyzed the global crystalline silicon solar PV module market and offers its findings in its comprehensive research report, "Global Crystalline Silicon Solar PV Module Market 2012-2017: Trend, Forecast, and Opportunity Analysis."

This report studies the crystalline silicon solar PV module market with an in-depth analysis of all the four regions: North America, Europe, Asia Pacific, and the Rest of World. Europe was the market leader in 2011 and is expected to remain the largest market, but North America is expected to depict the highest growth over 2012-2017.

Lucintel has identified that next-generation technology risks, difficulty in obtaining financing, and the high levelized cost of energy (LCOE) are the major market growth challenges. Driving the market to the future are the continuation of government involvement such as feed-in-tariffs, ongoing cost reductions, the move toward environment friendly energy sources, and greater efficiency in less space.

The price of crystalline silicon solar PV modules significantly decreased, increasing their attractiveness to investors and accelerating the technology's drive toward competitiveness with conventional electricity sources. Significant reduction has been



observed in the crystalline silicon solar PV FITs in Europe.

This market report is an indispensable reference guide for materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market. To make business, investment, and strategic decisions, timely, useful information is required. This Lucintel research report provides crucial understanding of recent market scope, and background, cost comparison, product portfolio analysis, relative market attractiveness by region, emerging trends, price trends, market forecasts, Porter's Five Forces Analysis, growth opportunities, and profitability trends and analysis of the major market players.

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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