

Dye Sensitized Cell Trends: Market Research Report

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Abstracts

A Dye Sensitized Solar Cell is a kind of thin film solar cell that involves an easy and low-cost cell manufacturing process. Dye Sensitized Solar Cells are generally used for converting sunlight into electrical energy across a wide intensity range by using a dye, which is absorbed in titanium oxide semiconductor.

The report analyzes and presents an overview of Dye Sensitized Cells market worldwide. The report in addition provides global market estimates and projections for Dye Sensitized Cells in US dollars for years 2012 through 2017. Supported with 3 market data tables the report provides a review of market trends, the functioning and future course, and technology innovations. The data tables highlight on global Dye Sensitized Cell PV, and Dye Sensitized Cell Materials markets. The report also discusses various strategic industry activities of major companies witnessed by the industry over the last few years. In addition, 17 companies operating in the Dye Sensitized Cells arena worldwide including 3GSolar Photovoltaics Ltd., Dyesol Ltd., G24i Power Ltd., Solarprint Ltd., and others are profiled.

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Konica Minolta Sensing Americas Launches AK-300 PV Reference Cell
Northwestern University Unveils New Solar Cell technology
SolarPrint Rolls Out Advanced Dye-Sensitized Solar Cell Technology
MiniFAB and Monash University Jointly Unveil New Electrode Configuration for Dye-Sensitized Cells

5. MARKET PARTICIPANTS

3GSOLAR PHOTOVOLTAICS LTD. (ISRAEL)

CSIRO (Australia)
Dyesol Ltd. (Australia)
Exeger Sweden AB (Sweden)
Fujikura Ltd. (Japan)
G24i Power Ltd. (UK)
Konica Minolta Sensing Americas, Inc. (USA)
Merck KgaA (Germany)
National Institute for Materials Science (Japan)
Oxford Photovoltaics Ltd. (UK)
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