

# Solar Wafer Trends: Market Research Report

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## Abstracts

Solar Wafers or photovoltaic panels have been used for a long time to generate green energy from sunlight. Photovoltaic units are made of materials that can be electrically activated on the exposure of sunlight. The global solar wafer market is attracting increasing R&D investments and the new functionalities along with technical innovations are driving the market growth.

The report analyzes and presents an overview of Solar Wafers market worldwide and also provides a review of market trends in several regional markets including China, the United States, and Europe. The report also discusses various strategic industry activities of major companies witnessed by the industry over the last few years. In addition, 52 companies operating in the Solar Wafers arena worldwide including GCL-Poly Energy Holdings Ltd., LDK Solar Hi-Tech Co. Ltd., ReneSola Ltd., SolarWorld AG, Yingli Green Energy Holding Co. Ltd., and others are profiled.

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## 5. MARKET PARTICIPANTS

### 1366 TECHNOLOGIES, INC. (USA)

Advantec Co. , Ltd. (Japan)  
Advantiv Technologies, Inc. (USA)  
AU Optronics Corporation (AUO Crystal) (Taiwan)  
Canadian Solar, Inc. (Canada)  
CETC Solar Energy Holdings Co. , Ltd. (China)  
Chongqing Daqo New Energy Co. , Ltd. (China).  
CNPV Solar Power SA (Luxembourg)  
Comtec Solar (China)  
Deutsche Solar GmbH (Germany)  
ET Solar Group (China)  
Eversol Corporation (Taiwan)  
GCL-Poly Energy Holdings Ltd. (Hong Kong)  
Golden Concord Holdings Ltd. (Hong Kong)  
Green Energy Technology, Inc. (Taiwan)  
Hanwha SolarOne Co. , Ltd. (China)  
IDEA Polysilicon Company (Saudi Arabia)  
JA Solar Holdings Co. , Ltd. (China)  
Jiangxi Sornid Hi-Tech Co. , Ltd. (China)  
Jinkosolar Holding Co. , Ltd. (China)  
Just Solar Co. , Ltd. (China)  
Kemi Silicon, Inc. (USA)  
LDK Solar Co. , Ltd. (China)  
Maharishi Solar Technology Ltd. (India)  
MEMC Electronic Materials, Inc. (USA)  
Microsys International (S) Pte. , Ltd. (Singapore)  
NorSun AS (Norway)  
Osung LST Co. , Ltd. (Korea)  
PV Crystalox Solar PLC (UK)  
Qatar Solar Technologies (Qatar)  
ReneSola Ltd. (China)  
Rexor (Korea)  
Schott Solar Wafer GmbH (Germany)  
SemSil Technologies Pvt. , Ltd. (India)  
Silicon Valley Microelectronics, Inc. (USA)  
Sino-American Silicon Products, Inc. (Taiwan)

Solargiga Energy Holdings Ltd. (Hong Kong)  
SolarWorld AG (Germany)  
SolarWorld Asia Pacific Pte. , Ltd. (Singapore)  
Spectrolab (USA)  
Swiss Wafers AG (Switzerland)  
Targray Technology International, Inc. (Canada)  
TIANWEI New Energy Holdings Co. , Ltd. (China)  
TKX Corporation (Japan)  
The SolarWorld Group (USA)  
Utech Solar Corporation (Taiwan)  
Wacker Schott Solar GmbH (Germany)  
Wanfeng PV Co. , Ltd. (China)  
Yash Birla Group - Birla Surya Ltd. (India)  
Yingli Green Energy Holding Co. , Ltd. (China)  
Zhenjiang Rietech New Energy Science Technology Co. , Ltd. (China)  
ZNShine Solar (China)

## **6. APPENDIX**

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