

Global Thin-film photovoltaic (PV) System Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GEB7A94F0025EN.html>

Date: May 2023

Pages: 115

Price: US\$ 4,480.00 (Single User License)

ID: GEB7A94F0025EN

Abstracts

The global Thin-film photovoltaic (PV) System market size is expected to reach \$ 20050 million by 2029, rising at a market growth of 8.0% CAGR during the forecast period (2023-2029).

A thin-film photovoltaic (PV) cell or solar cell is a device to produce electrical energy by using light or solar energy. It is made of different layers mounted on a substrate to provide efficient electricity generation in various applications. These compact systems offer a range of advantages like secure handling, small size, cost-effectiveness, and more flexible than other conventional counterparts

This report studies the global Thin-film photovoltaic (PV) System demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Thin-film photovoltaic (PV) System, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Thin-film photovoltaic (PV) System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Thin-film photovoltaic (PV) System total market, 2018-2029, (USD Million)

Global Thin-film photovoltaic (PV) System total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Thin-film photovoltaic (PV) System total market, key domestic companies and share, (USD Million)

Global Thin-film photovoltaic (PV) System revenue by player and market share 2018-2023, (USD Million)

Global Thin-film photovoltaic (PV) System total market by Type, CAGR, 2018-2029, (USD Million)

Global Thin-film photovoltaic (PV) System total market by Application, CAGR, 2018-2029, (USD Million)

This reports profiles major players in the global Thin-film photovoltaic (PV) System market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Ascent Solar Technologies, Filsom AG, First Solar, Hanergy mobile energy, JA Solar Co. Ltd, Jinko Solar, Kyocera Corporation, Kaneka Corporation and Miasole, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Thin-film photovoltaic (PV) System market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Thin-film photovoltaic (PV) System Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Thin-film photovoltaic (PV) System Market, Segmentation by Type

On-grid

Off-grid

Global Thin-film photovoltaic (PV) System Market, Segmentation by Application

Residential

Non-residential

Utility

Companies Profiled:

Ascent Solar Technologies

Filsom AG

First Solar

Hanergy mobile energy

JA Solar Co. Ltd

Jinko Solar

Kyocera Corporation

Kaneka Corporation

Miasole

Mitsubishi Electric Corporation

Panasonic Corporation

ReneSola Co. Ltd

Shunfeng International Clean Energy

SUNQ

Trony Solar

Sharp Corporation

Suntech Power Holdings Co. Ltd

Yingli Green Trina Solar

Key Questions Answered

1. How big is the global Thin-film photovoltaic (PV) System market?
2. What is the demand of the global Thin-film photovoltaic (PV) System market?
3. What is the year over year growth of the global Thin-film photovoltaic (PV) System market?
4. What is the total value of the global Thin-film photovoltaic (PV) System market?

5. Who are the major players in the global Thin-film photovoltaic (PV) System market?
6. What are the growth factors driving the market demand?

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