

# PVD Equipment for Solar Cell Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Physical vapor deposition (PVD), sometimes (especially in single-crystal growth contexts) called physical vapor transport (PVT), describes a variety of vacuum deposition methods which can be used to produce thin films and coatings. PVD is characterized by a process in which the material goes from a condensed phase to a vapor phase and then back to a thin film condensed phase.

This report contains market size and forecasts of PVD Equipment for Solar Cell in global, including the following market information:

Global PVD Equipment for Solar Cell Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global PVD Equipment for Solar Cell Market Sales, 2017-2022, 2023-2028, (Units)

Global top five PVD Equipment for Solar Cell companies in 2021 (%)

The global PVD Equipment for Solar Cell market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Thermal Evaporation Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of PVD Equipment for Solar Cell include Advanced Technologies, Applied Materials, Areesys, Indeotec, Infovion, Intevac, Kenosistec, Merconics and NAURA Microelectronics, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the PVD Equipment for Solar Cell manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global PVD Equipment for Solar Cell Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global PVD Equipment for Solar Cell Market Segment Percentages, by Type, 2021 (%)

Thermal Evaporation

Sputter Deposition

Arc Vapor Deposition

Global PVD Equipment for Solar Cell Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global PVD Equipment for Solar Cell Market Segment Percentages, by Application, 2021 (%)

Thin Film Battery

Crystalline Silicon Battery

Global PVD Equipment for Solar Cell Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global PVD Equipment for Solar Cell Market Segment Percentages, By Region and

## Country, 2021 (%)

## North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies PVD Equipment for Solar Cell revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies PVD Equipment for Solar Cell revenues share in global market, 2021 (%)

Key companies PVD Equipment for Solar Cell sales in global market, 2017-2022 (Estimated), (Units)

Key companies PVD Equipment for Solar Cell sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Advanced Technologies

Applied Materials

Areesys

Indeotec

Infovion

Intevac

Kenosistec

Merconics

NAURA Microelectronics

Optorun

Pfeiffer Vacuum

Singulus Technologies

Trumpf Hüttinger

Von Ardenne

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