

# Global Photovoltaic (PV) Equipment Market Growth (Status and Outlook) 2023-2029

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## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

This report includes PV industry production equipment as follows:

Production from raw material to silicon

Production from silicon to ingot

Production from ingot to wafer

Production from wafer to cell

Production from cell to module

LPI (LP Information)' newest research report, the “Photovoltaic (PV) Equipment Industry Forecast” looks at past sales and reviews total world Photovoltaic (PV) Equipment sales in 2022, providing a comprehensive analysis by region and market sector of projected Photovoltaic (PV) Equipment sales for 2023 through 2029. With Photovoltaic (PV) Equipment sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Photovoltaic (PV) Equipment industry.

This Insight Report provides a comprehensive analysis of the global Photovoltaic (PV) Equipment landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on

Photovoltaic (PV) Equipment portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Photovoltaic (PV) Equipment market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Photovoltaic (PV) Equipment and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Photovoltaic (PV) Equipment.

The global Photovoltaic (PV) Equipment market size is projected to grow from US\$ 7898.4 million in 2022 to US\$ 10650 million in 2029; it is expected to grow at a CAGR of 4.4% from 2023 to 2029.

Global key players of Photovoltaic (PV) Equipment include Applied Material, Amtech Systems, Maxwell, Folungwin, Zhangjiagang Ultrasonic, etc. The top five players hold a share over 19%. China is the largest producer of Photovoltaic (PV) Equipment, holds a share over 84 percent. In terms of application, PERC Cell has a share about 80 percent.

This report presents a comprehensive overview, market shares, and growth opportunities of Photovoltaic (PV) Equipment market by product type, application, key players and key regions and countries.

Market Segmentation:

Segmentation by type

Silicon Rod/ingot Manufacturing Equipment

Wafer/wafer Manufacturing Equipment

Battery Manufacturing Equipment

Crystal Silicon Cell Components Manufacturing Equipment

Film Component Manufacturing Equipment

## Segmentation by application

Residential

Commercial

Ground Station

Other

## This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Hanwha

First Solar

SunPower

Elkem Solar

Sharp

Kyocera Solar

Solar Frontier

Solarworld

NSP

Trina Solar

Canadian Solar

Jinko Solar

JA Solar

GCL System Integration

Zhejiang Jingsheng Mechanical & Electrical

Wuxi Shangji Automation

Yingli

Shunfeng

ReneSola

Risen

Chint Group

Hareonsolar

Eging PV

CSUN

BYD

HT-SAAE

S.C New Energy Technology

Suzhou Maxwell Technologies

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