

2020-2025 Global Solar PV Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Solar Photovoltaic (PV) is a technology that converts sunlight (solar radiation) into direct current electricity by using semiconductors. When the sun hits the semiconductor within the PV cell, electrons are freed and form an electric current.

This report elaborates the market size, market characteristics, and market growth of the Solar PV industry, and breaks down according to the type, application, and consumption area of Solar PV. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Solar PV in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Solar PV market covered in Chapter 13:

Neo Solar Power

REC Group

SolarWorld

Hanwha Q CELLS

SunPower

Gintech Energy

Yingli

Trina Solar

Motech
Sharp
Kyocera Solar
E-Ton Solar Tech

In Chapter 6, on the basis of types, the Solar PV market from 2015 to 2025 is primarily split into:

Crystalline Silicon
Compound Type

In Chapter 7, on the basis of applications, the Solar PV market from 2015 to 2025 covers:

Residential
Commercial
Ground Station

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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