

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

<https://marketpublishers.com/r/2FDC9975E775EN.html>

Date: September 2021

Pages: 97

Price: US\$ 3,360.00 (Single User License)

ID: 2FDC9975E775EN

## Abstracts

Solar power is the conversion of energy from sunlight into electricity, either directly using photovoltaics (PV), indirectly using concentrated solar power, or a combination. Solar Power Equipments are solar panels and other equipments used for Solar power. This report elaborates the market size, market characteristics, and market growth of the Solar Power Equipments industry, and breaks down according to the type, application, and consumption area of Solar Power Equipments. 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 Power Equipments 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 Power Equipments market covered in Chapter 13:

JA Solar

Trina Solar.

SunPower Corporation

Shunfeng International

Hanwha Q CELLS

ABB Group

LONGi Solar

Canadian Solar

JinkoSolar

## First Solar Inc.

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

- Solar Panels
- Mounting, Racking, & Tracking System
- Storage System
- Others

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

- Residential
- Nonresidential
- Utility

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

## Contents

### **1 SOLAR POWER EQUIPMENTS MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 SOLAR POWER EQUIPMENTS MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 SOLAR POWER EQUIPMENTS MARKET FORCES**

- 3.1 Global Solar Power Equipments Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 SOLAR POWER EQUIPMENTS MARKET - BY GEOGRAPHY**

- 4.1 Global Solar Power Equipments Market Value and Market Share by Regions
  - 4.1.1 Global Solar Power Equipments Value (\$) by Region (2015-2020)

- 4.1.2 Global Solar Power Equipments Value Market Share by Regions (2015-2020)
- 4.2 Global Solar Power Equipments Market Production and Market Share by Major Countries
  - 4.2.1 Global Solar Power Equipments Production by Major Countries (2015-2020)
  - 4.2.2 Global Solar Power Equipments Production Market Share by Major Countries (2015-2020)
- 4.3 Global Solar Power Equipments Market Consumption and Market Share by Regions
  - 4.3.1 Global Solar Power Equipments Consumption by Regions (2015-2020)
  - 4.3.2 Global Solar Power Equipments Consumption Market Share by Regions (2015-2020)

## **5 SOLAR POWER EQUIPMENTS MARKET - BY TRADE STATISTICS**

- 5.1 Global Solar Power Equipments Export and Import
- 5.2 United States Solar Power Equipments Export and Import (2015-2020)
- 5.3 Europe Solar Power Equipments Export and Import (2015-2020)
- 5.4 China Solar Power Equipments Export and Import (2015-2020)
- 5.5 Japan Solar Power Equipments Export and Import (2015-2020)
- 5.6 India Solar Power Equipments Export and Import (2015-2020)
- 5.7 ...

## **6 SOLAR POWER EQUIPMENTS MARKET - BY TYPE**

- 6.1 Global Solar Power Equipments Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Solar Power Equipments Production by Types (2015-2020)
  - 6.1.2 Global Solar Power Equipments Production Market Share by Types (2015-2020)
- 6.2 Global Solar Power Equipments Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Solar Power Equipments Value by Types (2015-2020)
  - 6.2.2 Global Solar Power Equipments Value Market Share by Types (2015-2020)
- 6.3 Global Solar Power Equipments Production, Price and Growth Rate of Solar Panels (2015-2020)
- 6.4 Global Solar Power Equipments Production, Price and Growth Rate of Mounting, Racking, & Tracking System (2015-2020)
- 6.5 Global Solar Power Equipments Production, Price and Growth Rate of Storage System (2015-2020)
- 6.6 Global Solar Power Equipments Production, Price and Growth Rate of Others (2015-2020)

## **7 SOLAR POWER EQUIPMENTS MARKET - BY APPLICATION**

7.1 Global Solar Power Equipments Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Solar Power Equipments Consumption by Applications (2015-2020)

7.1.2 Global Solar Power Equipments Consumption Market Share by Applications (2015-2020)

7.2 Global Solar Power Equipments Consumption and Growth Rate of Residential (2015-2020)

7.3 Global Solar Power Equipments Consumption and Growth Rate of Nonresidential (2015-2020)

7.4 Global Solar Power Equipments Consumption and Growth Rate of Utility (2015-2020)

## **8 NORTH AMERICA SOLAR POWER EQUIPMENTS MARKET**

8.1 North America Solar Power Equipments Market Size

8.2 United States Solar Power Equipments Market Size

8.3 Canada Solar Power Equipments Market Size

8.4 Mexico Solar Power Equipments Market Size

8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE SOLAR POWER EQUIPMENTS MARKET ANALYSIS**

9.1 Europe Solar Power Equipments Market Size

9.2 Germany Solar Power Equipments Market Size

9.3 United Kingdom Solar Power Equipments Market Size

9.4 France Solar Power Equipments Market Size

9.5 Italy Solar Power Equipments Market Size

9.6 Spain Solar Power Equipments Market Size

9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC SOLAR POWER EQUIPMENTS MARKET ANALYSIS**

10.1 Asia-Pacific Solar Power Equipments Market Size

10.2 China Solar Power Equipments Market Size

10.3 Japan Solar Power Equipments Market Size

10.4 South Korea Solar Power Equipments Market Size

10.5 Southeast Asia Solar Power Equipments Market Size

10.6 India Solar Power Equipments Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA SOLAR POWER EQUIPMENTS MARKET ANALYSIS**

11.1 Middle East and Africa Solar Power Equipments Market Size

11.2 Saudi Arabia Solar Power Equipments Market Size

11.3 UAE Solar Power Equipments Market Size

11.4 South Africa Solar Power Equipments Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA SOLAR POWER EQUIPMENTS MARKET ANALYSIS**

12.1 South America Solar Power Equipments Market Size

12.2 Brazil Solar Power Equipments Market Size

12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

13.1 JA Solar

13.1.1 JA Solar Basic Information

13.1.2 JA Solar Product Profiles, Application and Specification

13.1.3 JA Solar Solar Power Equipments Market Performance (2015-2020)

13.2 Trina Solar.

13.2.1 Trina Solar. Basic Information

13.2.2 Trina Solar. Product Profiles, Application and Specification

13.2.3 Trina Solar. Solar Power Equipments Market Performance (2015-2020)

13.3 SunPower Corporation

13.3.1 SunPower Corporation Basic Information

13.3.2 SunPower Corporation Product Profiles, Application and Specification

13.3.3 SunPower Corporation Solar Power Equipments Market Performance (2015-2020)

13.4 Shunfeng International

13.4.1 Shunfeng International Basic Information

13.4.2 Shunfeng International Product Profiles, Application and Specification

13.4.3 Shunfeng International Solar Power Equipments Market Performance (2015-2020)

13.5 Hanwha Q CELLS

- 13.5.1 Hanwha Q CELLS Basic Information
- 13.5.2 Hanwha Q CELLS Product Profiles, Application and Specification
- 13.5.3 Hanwha Q CELLS Solar Power Equipments Market Performance (2015-2020)
- 13.6 ABB Group
  - 13.6.1 ABB Group Basic Information
  - 13.6.2 ABB Group Product Profiles, Application and Specification
  - 13.6.3 ABB Group Solar Power Equipments Market Performance (2015-2020)
- 13.7 LONGi Solar
  - 13.7.1 LONGi Solar Basic Information
  - 13.7.2 LONGi Solar Product Profiles, Application and Specification
  - 13.7.3 LONGi Solar Solar Power Equipments Market Performance (2015-2020)
- 13.8 Canadian Solar
  - 13.8.1 Canadian Solar Basic Information
  - 13.8.2 Canadian Solar Product Profiles, Application and Specification
  - 13.8.3 Canadian Solar Solar Power Equipments Market Performance (2015-2020)
- 13.9 JinkoSolar
  - 13.9.1 JinkoSolar Basic Information
  - 13.9.2 JinkoSolar Product Profiles, Application and Specification
  - 13.9.3 JinkoSolar Solar Power Equipments Market Performance (2015-2020)
- 13.10 First Solar Inc.
  - 13.10.1 First Solar Inc. Basic Information
  - 13.10.2 First Solar Inc. Product Profiles, Application and Specification
  - 13.10.3 First Solar Inc. Solar Power Equipments Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

- 14.1 North America Solar Power Equipments Market Forecast (2020-2025)
- 14.2 Europe Solar Power Equipments Market Forecast (2020-2025)
- 14.3 Asia-Pacific Solar Power Equipments Market Forecast (2020-2025)
- 14.4 Middle East and Africa Solar Power Equipments Market Forecast (2020-2025)
- 14.5 South America Solar Power Equipments Market Forecast (2020-2025)

## **15 MARKET FORECAST - BY TYPE AND APPLICATIONS**

- 15.1 Global Solar Power Equipments Market Forecast by Types (2020-2025)
  - 15.1.1 Global Solar Power Equipments Market Forecast Production and Market Share by Types (2020-2025)
  - 15.1.2 Global Solar Power Equipments Market Forecast Value and Market Share by Types (2020-2025)



## 15.2 Global Solar Power Equipments Market Forecast by Applications (2020-2025)

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Solar Power Equipments Picture

Table Solar Power Equipments Key Market Segments

Figure Study and Forecasting Years

Figure Global Solar Power Equipments Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Solar Power Equipments Value (\$) and Growth Rate (2015-2020)

Table Global Solar Power Equipments Value (\$) by Countries (2015-2020)

Table Global Solar Power Equipments Value Market Share by Regions (2015-2020)

Figure Global Solar Power Equipments Value Market Share by Regions in 2019

Figure Global Solar Power Equipments Production and Growth Rate (2015-2020)

Table Global Solar Power Equipments Production by Major Countries (2015-2020)

Table Global Solar Power Equipments Production Market Share by Major Countries (2015-2020)

Figure Global Solar Power Equipments Production Market Share by Regions in 2019

Figure Global Solar Power Equipments Consumption and Growth Rate (2015-2020)

Table Global Solar Power Equipments Consumption by Regions (2015-2020)

Table Global Solar Power Equipments Consumption Market Share by Regions (2015-2020)

Figure Global Solar Power Equipments Consumption Market Share by Regions in 2019

Table Global Solar Power Equipments Export Top 3 Country 2019

Table Global Solar Power Equipments Import Top 3 Country 2019

Table United States Solar Power Equipments Export and Import (2015-2020)

Table Europe Solar Power Equipments Export and Import (2015-2020)

Table China Solar Power Equipments Export and Import (2015-2020)

Table Japan Solar Power Equipments Export and Import (2015-2020)

Table India Solar Power Equipments Export and Import (2015-2020)

Table Global Solar Power Equipments Production by Types (2015-2020)

Table Global Solar Power Equipments Production Market Share by Types (2015-2020)

Figure Global Solar Power Equipments Production Share by Type (2015-2020)

Table Global Solar Power Equipments Value by Types (2015-2020)

Table Global Solar Power Equipments Value Market Share by Types (2015-2020)

Figure Global Solar Power Equipments Value Share by Type (2015-2020)

Figure Global Solar Panels Production and Growth Rate (2015-2020)

Figure Global Solar Panels Price (2015-2020)  
Figure Global Mounting, Racking, & Tracking System Production and Growth Rate (2015-2020)  
Figure Global Mounting, Racking, & Tracking System Price (2015-2020)  
Figure Global Storage System Production and Growth Rate (2015-2020)  
Figure Global Storage System Price (2015-2020)  
Figure Global Others Production and Growth Rate (2015-2020)  
Figure Global Others Price (2015-2020)  
Table Global Solar Power Equipments Consumption by Applications (2015-2020)  
Table Global Solar Power Equipments Consumption Market Share by Applications (2015-2020)  
Figure Global Solar Power Equipments Consumption Share by Application (2015-2020)  
Figure Global Residential Consumption and Growth Rate (2015-2020)  
Figure Global Nonresidential Consumption and Growth Rate (2015-2020)  
Figure Global Utility Consumption and Growth Rate (2015-2020)  
Figure North America Solar Power Equipments Market Consumption and Growth Rate (2015-2020)  
Table North America Solar Power Equipments Consumption by Countries (2015-2020)  
Table North America Solar Power Equipments Consumption Market Share by Countries (2015-2020)  
Figure North America Solar Power Equipments Consumption Market Share by Countries (2015-2020)  
Figure United States Solar Power Equipments Market Consumption and Growth Rate (2015-2020)  
Figure Canada Solar Power Equipments Market Consumption and Growth Rate (2015-2020)  
Figure Mexico Solar Power Equipments Market Consumption and Growth Rate (2015-2020)  
Figure North America COVID-19 Status  
Figure Europe Solar Power Equipments Market Consumption and Growth Rate (2015-2020)  
Table Europe Solar Power Equipments Consumption by Countries (2015-2020)  
Table Europe Solar Power Equipments Consumption Market Share by Countries (2015-2020)  
Figure Europe Solar Power Equipments Consumption Market Share by Countries (2015-2020)  
Figure Germany Solar Power Equipments Market Consumption and Growth Rate (2015-2020)  
Figure United Kingdom Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure France Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure Italy Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure Spain Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Table Asia-Pacific Solar Power Equipments Consumption by Countries (2015-2020)

Table Asia-Pacific Solar Power Equipments Consumption Market Share by Countries

(2015-2020)

Figure Asia-Pacific Solar Power Equipments Consumption Market Share by Countries

(2015-2020)

Figure China Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure Japan Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure South Korea Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure Southeast Asia Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure India Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Solar Power Equipments Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Solar Power Equipments Consumption by Countries (2015-2020)

Table Middle East and Africa Solar Power Equipments Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Solar Power Equipments Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Solar Power Equipments Market Consumption and Growth Rate (2015-2020)

Figure UAE Solar Power Equipments Market Consumption and Growth Rate (2015-2020)

Figure South Africa Solar Power Equipments Market Consumption and Growth Rate

(2015-2020)

Figure South America Solar Power Equipments Market Consumption and Growth Rate (2015-2020)

Table South America Solar Power Equipments Consumption by Countries (2015-2020)

Table South America Solar Power Equipments Consumption Market Share by Countries (2015-2020)

Figure South America Solar Power Equipments Consumption Market Share by Countries (2015-2020)

Figure Brazil Solar Power Equipments Market Consumption and Growth Rate (2015-2020)

Table JA Solar Company Profile

Table JA Solar Production, Value, Price, Gross Margin 2015-2020

Figure JA Solar Production and Growth Rate

Figure JA Solar Value (\$) Market Share 2015-2020

Table Trina Solar. Company Profile

Table Trina Solar. Production, Value, Price, Gross Margin 2015-2020

Figure Trina Solar. Production and Growth Rate

Figure Trina Solar. Value (\$) Market Share 2015-2020

Table SunPower Corporation Company Profile

Table SunPower Corporation Production, Value, Price, Gross Margin 2015-2020

Figure SunPower Corporation Production and Growth Rate

Figure SunPower Corporation Value (\$) Market Share 2015-2020

Table Shunfeng International Company Profile

Table Shunfeng International Production, Value, Price, Gross Margin 2015-2020

Figure Shunfeng International Production and Growth Rate

Figure Shunfeng International Value (\$) Market Share 2015-2020

Table Hanwha Q CELLS Company Profile

Table Hanwha Q CELLS Production, Value, Price, Gross Margin 2015-2020

Figure Hanwha Q CELLS Production and Growth Rate

Figure Hanwha Q CELLS Value (\$) Market Share 2015-2020

Table ABB Group Company Profile

Table ABB Group Production, Value, Price, Gross Margin 2015-2020

Figure ABB Group Production and Growth Rate

Figure ABB Group Value (\$) Market Share 2015-2020

Table LONGi Solar Company Profile

Table LONGi Solar Production, Value, Price, Gross Margin 2015-2020

Figure LONGi Solar Production and Growth Rate

Figure LONGi Solar Value (\$) Market Share 2015-2020

Table Canadian Solar Company Profile

Table Canadian Solar Production, Value, Price, Gross Margin 2015-2020

Figure Canadian Solar Production and Growth Rate

Figure Canadian Solar Value (\$) Market Share 2015-2020

Table JinkoSolar Company Profile

Table JinkoSolar Production, Value, Price, Gross Margin 2015-2020

Figure JinkoSolar Production and Growth Rate

Figure JinkoSolar Value (\$) Market Share 2015-2020

Table First Solar Inc. Company Profile

Table First Solar Inc. Production, Value, Price, Gross Margin 2015-2020

Figure First Solar Inc. Production and Growth Rate

Figure First Solar Inc. Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Solar Power Equipments Market Forecast Production by Types (2020-2025)

Table Global Solar Power Equipments Market Forecast Production Share by Types (2020-2025)

Table Global Solar Power Equipments Market Forecast Value (\$) by Types (2020-2025)

Table Global Solar Power Equipments Market Forecast Value Share by Types (2020-2025)

Table Global Solar Power Equipments Market Forecast Consumption by Applications (2020-2025)

Table Global Solar Power Equipments Market Forecast Consumption Share by Applications (2020-2025)

## I would like to order

Product name: 2020-2025 Global Solar Power Equipments Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2FDC9975E775EN.html>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2FDC9975E775EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

