

Global Solar PV Module Market Size study with COVID Impact, By Technology (Thin Film, Crystalline Silicon), By Product (Monocrystalline, Polycrystalline, Cadmium Telluride (cdte), Amorphous Silicon (A-Si), Copper Indium Gallium Di-selenide (CIGS)), By Connectivity (On-Grid, Off-Grid), By Mounting (Ground Mounted, Roof-Top), By End-Use (Residential, Commercial, Utility) and Regional Forecasts 2020-2027

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Abstracts

Global Urgent Care Center Market is valued approximately USD 22.5 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 4.0% over the forecast period 2020-2027. Photovoltaic devices convert the sunlight directly into electricity. Various types of photovoltaic cells (also known as solar cells) are key components of PV power system. These components are interconnected and encapsulated in order to form a photovoltaic module, the mounting structure of modules produced for the connected grid and off-grid system. Rising Demand for clean energy. As per Center for climate and energy solutions, "Solar generation (including distributed) is projected to climb from 11 percent of total U.S. renewable generation in 2017 to 48 percent by 2050, making it the fastest-growing electricity source" Declining prices of solar component are the major driving factors. Lack of grid infrastructure is the major restraining factor. The government initiatives in solar PV module market is the opportunity factor. Favorable regulatory schemes consisting of tariff feed, net metering and subsidies to improve solar energy adoption will be launched. As per Center for climate and energy solutions, "Globally, renewables made up 24 percent of electricity generation in 2016, much of it from hydropower (16 percent)"

The regional analysis of global Solar PV module market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe accounted for a significant share of total revenue, followed by Asia-Pacific and North America. In addition, demand for solar photovoltaics is on the rise in Latin America, mainly in Africa due to the presence of widespread solar resources and is expected to grow significantly over the forecast period. Recent additions to solar photovoltaics in countries such as India and China have been catered for by reaction to national feed-in tariff (FIT) payments and other incentives that help alleviate chronic power shortages and increase reliability.

Major market player included in this report are:

Trina Solar,
Canadian Solar Inc.,
JA Solar Holding Co.,
Jinko Solar,
First Solar,
Yingli Solar,
SFCE,
Renesola,
Sunpower Corp,
Vikram Solar Pvt, Ltd.,
Risen Solar,
Lanco Solar,
Indosolar,

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology

Thin Film,

Crystalline Silicon

By Product

Monocrystalline,

Polycrystalline,
Cadmium Telluride (cdte),
Amorphous Silicon (A-Si),
Copper Indium Gallium Di-selenide (CIGS),
By Connectivity
On-Grid,
Off-Grid
By Mounting
Ground Mounted,
Roof-Top
By End-Use
Residential,
Commercial,
Utility
By Region:
North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
Roapac
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Global Solar PV Module Market Size study with COVID Impact, By Technology (Thin Film, Crystalline Silicon), By...

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027

Target Audience of the Global Urgent Care Center Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (vars)

Third-party knowledge providers

Investment bankers

Investors

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