

List of solar panel manufacturers





Overview

Top 10 by year Summary According to EnergyTrend, the 2011 global top ten polysilicon, solar cell and solar module manufacturers by capacity were found in countries including People's Republic of China, United States, Taiwan, Germany, Japan, and Korea. In 2011, the global top ten polysilicon makers by.

This is a list of notable photovoltaics (PV) companies. Grid-connected solar (PV) is the fastest growing energy technology in the world, growing from a cumulative installed capacity of 7.7.

Other notable companies include: • , Hong Kong, China • , Tucson, Arizona, US • .

China now manufactures more than half of the world's solar photovoltaics. Its production has been rapidly escalating. In 2001 it had less than 1% of the world market. In contrast, in 2001.

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In terms of solar module by capacity, the 2011 global top ten are Suntech, LDK, Canadian Solar, Trina, Yingli, Hanwha Solar One, Solar World, Jinko Solar, Sunneeg and Sunpower, represented by makers in People's Republic of China and Germany.

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This is a list of notable photovoltaics (PV) companies. Grid-connected solar photovoltaics (PV) is the fastest growing energy technology in the world, growing from a cumulative installed capacity of 7.7 GW in 2007, to 320 GW in 2016. In 2016, 93% of the global PV cell manufacturing capacity.

With these two facts in mind, all that is left to be asked is: Which companies are the largest solar panel manufacturers in the world, and which company produces the best solar panels?



Let's check out our list. 1. JS Solar Opening the list of the best solar panel manufacturers, we have a relatively.

In this article, we will provide a comprehensive list of the top 20 solar panel manufacturers in the world, aiding in informed choices for a sustainable future. With growing concerns about climate change, solar energy is gaining popularity as a major source of clean power. Numerous solar companies.

This is a current grouping of solar manufacturers in the United States that produce solar panels and their associated materials for the traditional residential, commercial and utility-scale markets. This data is collected by Solar Power World editors and will be continually updated as facilities.

This section provides an overview for solar panels as well as their applications and principles. Also, please take a look at the list of 56 solar panel manufacturers and their company rankings. Here are the top-ranked solar panel companies as of August, 2025: 1.Solartech Power INC, 2.SunSpark.

Access our list of the most important Photovoltaic panel manufacturers as an Excel file. The list includes further information about the companies (like executives' names, contact details, etc.). The list includes free-of-charge updates and additional entries for one year, sent out via. What are the top 20 solar panel manufacturers in the world?

The top 20 solar panel manufacturers in the world include Sunpower, Hanwha Q Cells, and RECSolar due to their overall performance.

Who makes the best solar panels?

Last but not least on our list of the largest solar panel manufacturers is the Sharp Corporation, founded in 1912. Sharp is another Japanese solar panel manufacturer and one of the best solar panels manufacturers and electronics corporations in the world.

Who is the largest solar panel manufacturer in the world?

JS Solar products are sold worldwide, and the company currently has distributors in Chile, Mexico, and even the middle-east, which puts this company on the top of this list, as possibly the largest solar panel manufacturer in the world. 2. Trina Solar.

Where are solar panels made?



Four of the biggest manufacturers are headquartered in China and primarily manufacture equipment there (though one of them, Jinko Solar, does have an American manufacturing facility in Florida). The fifth largest manufacturer is a Canadian company, Canadian Solar, which also has a manufacturing facility in Texas.

How many companies make solar panels?

Looking at the broader supply chain for solar components, there are 52 companies that manufacture those products in the U.S., according to the DOE. These components include inverters, controllers, racking systems, and more. Another 12 U.S. outfits can recycle old solar equipment.

Who makes the best solar panels in Japan?

Sharp is another Japanese solar panel manufacturer and one of the best solar panels manufacturers and electronics corporations in the world. Also, having started the development of solar cells in 1959, it is one of the oldest companies to invest in solar energy. It may not be a name as recognizable as Panasonic or Samsung.



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[Top 20 Solar Panel Manufacturers in the U.S. 2022](#)

Solar manufacturers can be found all over the world, with a lot of them found in southeast Asia. However, there are solar manufacturers that can be found in the United States as well. So, if you live in this country, there's no ...

[The 9 largest solar panel manufacturers in the world](#)

Solar power is currently the world's third largest renewable electricity technology after hydropower and wind (International Energy Agency, 2024) - and it all starts with solar panel manufacturers.



BLOOMBERG TIER 1 RANKING

Tongwei Solar (TW-Solar)2. JA Solar3. AIKO4. LONGi5. JinkoSolar6. Canadian Solar. TrendForce has ranked the top six module manufacturers by shipment volume in 2022, with Longi topping the list, followed by Trina Solar and ...

[Top 10 Solar Panel Companies in India for 2025](#)

The best solar panel manufacturers in India on this list have something to offer, but if you're looking for a company that has everything on its checklist--from customised solutions and reliable



service to decades of on-ground ...



[10 Top Solar Panel Manufacturers Worldwide \[Updated 2025\]](#)

Find a list of American facilities that produce solar panels and their materials for various markets. The data is updated regularly and includes polysilicon, inverter and mounting manufacturers.

Top Tier 1 Solar Panel Manufacturers List: Updated 2024 Rankings

The 2024 Tier 1 Solar Panel List is Now Available
Discover the latest 2024 Tier 1 Solar Panel List featuring the top solar module manufacturers in the industry. Our updated quarterly ranking ...



[American-made solar panels: Who are the top ...](#)

At EnergySage, we've rated thousands of solar panels made by dozens of manufacturers based on efficiency, power output, warranty, and other important specs that allow each panel to make the most possible electricity ...



[2024 Top 20 Global Photovoltaic Module ...](#)

PVTIME - Renewable energy capacity additions reached a significant milestone in 2023, with an increase of almost 50% to nearly 510GW, mainly contributed by solar PV manufacturers around the world. On June 11-12 ...



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