

Discover the top 10 solar PV module manufacturer companies in 2025, featuring American-made solar panels and industry leaders like First Solar and LONGi Green Energy.

These innovators power homes and businesses and are at the core of a pivotal shift toward clean energy. The significance of Made in America is more critical than ever, and this list ...

Photovoltaics companies include PV capital equipment producers, cell manufacturers, panel manufacturers and installers. The list does not include silicon manufacturing companies.

LONGi is a world leader in the clean energy transition. We provide a comprehensive suite of solar PV solutions that can optimize a wide range of project applications.

From Asia to North America and everywhere in between, these manufacturers aren't just driving technological innovation, but also shaping the future of clean energy worldwide. This guide ...

Overview Photovoltaic manufacturers Solar photovoltaic production by country Other companies See also 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 utilized crystalline silicon (cSi) technology, representing a commanding lead over rival forms of PV tech...

In this article, we list the top 12 solar PV panel manufacturers we vouch for. These 12 suppliers are known for their durability, warranty strength, and global reputation.

Top 10 Solar PV Manufacturing Companies by Module Production Capacity Top 10 Solar PV Module Manufacturing Companies in The World Global Solar PV Market Outlook 2024 - Blackridge Research & Consulting Wrapping Up In this blog we will cover the world's top 10 solar module companies that are ranked based on their production capacity as of december 2023. See more on blackridgeresearch .iacfm .iacf_head {display: flex; align-items: center; gap: var(--smtc-gap-between-content-small); text-decoration-color: var(--smtc-foreground-content-neutral-primary); box-sizing: border-box; margin-bottom: var(--smtc-gap-between-content-x-small)} .iacfm .iacf_head span {flex: 1 1 0; white-space: nowrap; text-overflow: ellipsis; overflow: hidden; color: var(--smtc-foreground-content-neutral-primary); font: var(--bing-smtc-text-global-body3-strong)} .iacfm .iacf_head div {display: flex; height: 22px; width: 22px; justify-content: center; align-items: center; transition: background 300ms ease-out; margin-right: -3px; border-radius: var(--mai-smtc-corner-list-card-default); overflow: hidden} .iacfm

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le}a.rel_ent{display:inline-block;padding:0 16px 0 12px;margin:4px 8px 4px
0;border-radius:20px;border:1px solid
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.b_moreLink{margin-top:3px}.b_ans .b_rich pserp.b_mBMargin{padding:0;border-top:0}.b_ans #vidans2
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f:stretch;padding:0 var(--smtc-gap-between-content-xx-small);overflow:hidden}#b_content .iacfic.mmkiaacf
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var(--smtc-gap-between-content-small);display:flex;gap:var(--smtc-gap-between-content-x-small);justify-cont
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.cico::after{content:"";position:absolute;left:0;top:0;width:100%;height:100%;background:rgba(0,0,0,.03)}.gs
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.iacfmit{border-radius:0}.iacfca:not(.iacfh):has(>.iacf_colg_crsl) [data-wptds-carousel][data-default]
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[data-wptds-carousel-item]> *{block-size:100%}[data-wptds-carousel][data-default]
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ds-carousel][data-default]
[data-wptds-carousel-controls]>*{flex-grow:0;flex-shrink:0}[data-wptds-carousel][data-default]
[data-wptds-carousel-control]{cursor:pointer;inline-size:var(--wptds-carousel-control-size);aspect-ratio:1;displ
ay:grid;place-content:center;border-radius:50%;background-color:var(--wptds-carousel-control-bg-color);bord
er:.0625rem solid
var(--wptds-carousel-control-border-color);box-shadow:var(--wptds-carousel-control-box-shadow);color:var(-
-wptds-carousel-control-fg-color);opacity:var(--wptds-carousel-control-opacity);pointer-events:all}[data-wptd
s-carousel][data-default]
[data-wptds-carousel-control]:active{--wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-c
olor:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem
rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#767676}[data-wptds-carousel][data-default]
[data-wptds-carousel-control]:focus-visible{outline-color:Highlight;outline-color:-webkit-focus-ring-color;out
line-offset:.0625rem;outline-style:auto;outline-width:.0625rem}[data-wptds-carousel][data-default]
[data-wptds-carousel-control] *{pointer-events:none}[data-wptds-carousel][data-default]
[data-wptds-carousel-control]>svg{display:block}[data-wptds-carousel][data-default]
[data-wptds-carousel-control][data-direction="start"]>svg{transform:scaleX(1)}[data-wptds-carousel][data-de
fault]
[data-wptds-carousel-control][data-direction="end"]>svg{transform:scaleX(-1)}[data-wptds-carousel][data-de
fault]
[data-wptds-carousel-control][aria-disabled="true"]{visibility:hidden;cursor:not-allowed}[data-wptds-carousel
][data-default]
[data-wptds-carousel-announce]{block-size:.0625rem;border:0;clip:rect(0 0 0
0);inline-size:.0625rem;margin:-.0625rem;overflow:hidden;padding:0;position:absolute}[data-wptds-carousel]
[data-default][data-variant="Normal"],[data-wptds-carousel][data-default][data-variant="FullWidth"]{--wptds
-carousel-control-opacity:0}[data-wptds-carousel][data-default][data-variant="Normal"]:has([data-wptds-caro
usel-scroll-container]:focus-visible),[data-wptds-carousel][data-default][data-variant="Normal"]:has([data-wpt
ds-carousel-control]:focus-visible),[data-wptds-carousel][data-default][data-variant="FullWidth"]:has([data-w
ptds-carousel-scroll-container]:focus-visible),[data-wptds-carousel][data-default][data-variant="FullWidth"]:h
as([data-wptds-carousel-control]:focus-visible){--wptds-carousel-control-opacity:1}[data-wptds-carousel][dat
a-default][data-variant="Normal"][data-snap] [data-wptds-carousel-scroll-container]{scroll-snap-type:x
proximity}[data-wptds-carousel][data-default][data-variant="Normal"][data-snap]
[data-wptds-carousel-item]{scroll-snap-align:center;scroll-snap-stop:always}[data-wptds-carousel][data-defau
lt][data-variant="Normal"][data-snap]
[data-wptds-carousel-item]:first-of-type{scroll-snap-align:start}[data-wptds-carousel][data-default][data-vari
ant="Normal"][data-snap]
[data-wptds-carousel-item]:last-of-type{scroll-snap-align:end}[data-wptds-carousel][data-default][data-variant
="FullWidth"] [data-wptds-carousel-scroll-container]{scroll-snap-type:x
mandatory}[data-wptds-carousel][data-default][data-variant="FullWidth"]
[data-wptds-carousel-item]{inline-size:100%;scroll-snap-align:center;scroll-snap-stop:always}[data-wptds-car
ousel][data-default][data-variant="FullWidth"]
[data-wptds-carousel-item]:first-of-type{scroll-snap-align:start}[data-wptds-carousel][data-default][data-vari

```

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nt="FullWidth"]
[data-wptds-carousel-item]:last-of-type{ scroll-snap-align:end}[data-wptds-carousel][data-default][data-variant
="FullWidth"]
[data-wptds-carousel-item]>*{ inline-size:100%}[data-wptds-carousel][data-default][data-bleed-inline]
[data-wptds-carousel-controls]{ --control-side-gap:.25rem;inline-size:calc(100% -
(var(--control-side-gap)*2));transform:translateX(calc(0rem + var(--control-side-gap)))
translateY(-50%)}[data-wptds-carousel][data-desktop]
[data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active){ --wptds-carousel-control-bg-color
:#fff;--wptds-carousel-control-border-color:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem
.3125rem
rgba(0,0,0,.14);--wptds-carousel-control-fg-color:#111}[data-wptds-carousel][data-desktop][data-variant="No
rml"]:has([data-wptds-carousel-scroll-container]:hover),[data-wptds-carousel][data-desktop][data-variant="N
ormal"]:has([data-wptds-carousel-control]:hover),[data-wptds-carousel][data-desktop][data-variant="FullWidt
h"]:has([data-wptds-carousel-scroll-container]:hover),[data-wptds-carousel][data-desktop][data-variant="Full
Width"]:has([data-wptds-carousel-control]:hover){ --wptds-carousel-control-opacity:1}[dir="rtl"]
[data-wptds-carousel][data-default] [data-wptds-carousel-controls]{ transform:translateX(calc(0rem +
(var(--wptds-carousel-control-size)/2))) translateY(-50%)}[dir="rtl"] [data-wptds-carousel][data-default]
[data-wptds-carousel-control][data-direction="start">svg{ transform:scaleX(-1)}[dir="rtl"]
[data-wptds-carousel][data-default]
[data-wptds-carousel-control][data-direction="end">svg{ transform:scaleX(1)}[dir="rtl"]
[data-wptds-carousel][data-default][data-bleed-inline]
[data-wptds-carousel-controls]{ transform:translateX(calc(0rem - var(--control-side-gap)))
translateY(-50%)} .b_dark [data-wptds-carousel][data-default],.b_drk
[data-wptds-carousel][data-default]{ --wptds-carousel-control-bg-color:#484644;--wptds-carousel-control-bord
er-color:#545250;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem
rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#d2d0ce} .b_dark [data-wptds-carousel][data-default]
[data-wptds-carousel-control]:active,.b_drk [data-wptds-carousel][data-default]
[data-wptds-carousel-control]:active{ --wptds-carousel-control-bg-color:#484644;--wptds-carousel-control-bor
der-color:#545250;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem
rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#d2d0ce} .b_dark [data-wptds-carousel][data-desktop]
[data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active),.b_drk
[data-wptds-carousel][data-desktop]
[data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active){ --wptds-carousel-control-bg-color
:#605e5c;--wptds-carousel-control-border-color:#545250;--wptds-carousel-control-box-shadow:0rem .125rem
.3125rem rgba(0,0,0,.14);--wptds-carousel-control-fg-color:#faf9f8} .gs_card .iacfic .iacfmit
.iacfimgc,.gs_card .iacfic .iacfmit .cico,.b_wpt_container .iacfic .iacfmit .iacfimgc,.b_wpt_container .iacfic
.iacfmit .cico{ width:100%!important;height:100%!important;border-radius:0} .gs_card .iacfic .iacfmit.iacfstc
img,.gs_card .iacfic .iacfmit .iacfimgc img,.b_wpt_container .iacfic .iacfmit.iacfstc img,.b_wpt_container
.iacfmit .iacfmit .iacfimgc img{ width:100%;height:100%;object-fit:cover} #slideexp2_9B045F .slide {
margin-right: 8px; } #slideexp2_9B045Fc .b_slidebar .slide { border-radius: 6px; } #slideexp2_9B045F

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.slide:last-child { margin-right: 1px; }#slideexp2_9B045Fc { margin: -4px; } #slideexp2_9B045Fc .b_viewport { padding: 4px 1px 4px 1px; margin: 0 3px; } #slideexp2_9B045Fc .b_slidebar .slide { box-shadow: 0 0 0 1px rgba(0, 0, 0, 0.05); -webkit-box-shadow: 0 0 0 1px rgba(0, 0, 0, 0.05); } #slideexp2_9B045Fc .b_slidebar .slide.see_more { box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); } #slideexp2_9B045Fc .b_slidebar .slide.see_more:carousel_seemore { border: 0px; }#slideexp2_9B045Fc .b_slidebar .slide.see_more:hover { box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); }Images of Clean Energy Photovoltaic Panel ManufacturerSolar Panel ManufacturersSolar Panel SupplierIntegrated Photovoltaic PanelsSolar Panel IndustriesSolar Panel IndustryHigh Efficiency Photovoltaic CellsSolar Panel For IndustrySolar Panel CompanyPhotovoltaic Solar Panel FactoryTOPCon Technology by Rayzon Solar: High-Efficiency PanelsAmerican Made Solar Panels: US Panel Manufacturers - Forbes HomeBest 10 Solar Panel Manufacturers in India (2025 Buyer's Guide)Industrial Solar Power & Installation | Solar AllianceClean Energy Installed On The Roof Of The Factory Photovoltaic Solar ...How Solar Panels Are Made: A Beginner's GuideCommercial Solar PV - TC RenewablesAmerican Best Solar Manufacturers - Complete List 2018 | Solar Guide to Cleaning Commercial Solar Panels | Coldwell SolarTop 10 Solar Panel Manufacturers in Gujarat in 2026 | Leading Solar ...See allInvenTop 25 Solar Panel Manufacturing Companies - InvenGrowing adoption of solar energy signifies a promising trajectory, pushing manufacturers to enhance product durability and performance while mitigating environmental impact. This list includes 25 ...

Growing adoption of solar energy signifies a promising trajectory, pushing manufacturers to enhance product durability and performance while mitigating environmental impact. This list includes 25 ...

Which are the top 10 solar panel manufacturers worldwide for 2026? Find out who is producing the most solar panels: China, India, or the USA?

During 2018, the company sold 11,400 MW of photovoltaic panels, which has made it the worldwide leader of panel manufacturing. The firm's solar products feature superb durability. One of its best ...

Based in Shanghai, China, Ecoresun focuses on the R&D, manufacturing and sales of photovoltaic module products, provides reliable clean energy solutions for local and foreign customers, and is ...

