

Providing our world with the most economical, endless, and most sustainable clean energy solution.
Revolutionizing our global energy generation and consumption model.
Redefining our global energy mix and energy strategy.

Let the future be what we envision it to be

Solar
JinKO
MAGAZINE

2nd Edition of 2022



BACK TO NO.1

Module shipment in Q1 2022 **8031**MW

Leading the industry N-type transformation

Global brand

Breaking the world record 19 times

Building a globally elastic supply chain

Cooperating with large-scale shipping enterprises to ensure global transportation

On April 28, 2022, JinkoSolar (688223) released the first quarter report of 2022. During the reporting period, the company achieved operating income of 14.681 billion yuan, representing a year-on-year increase of 86.42%; the net income attributable to common stockholders was 401 million yuan, representing a year-on-year increase of 66.39%; the comprehensive income attributable to common stockholders was 300 million yuan, representing a year-on-year increase of 287.78%. Additionally, the company's total shipment volume was 8,390MW, of which module shipment was 8,031MW, and silicon wafer and cell shipments were 359MW, representing an increased of 56.7% over the same period last year. The company's single-season module shipments in the first quarter once again ranked NO.1 in the industry.

Meanwhile, as of the first quarter of 2022, JinkoSolar's global cumulative shipments reached 100GW, becoming the first photovoltaic company in history to achieve the milestone of 100GW module shipments.



TIGER Neo

The efficiency of N-type monocrystalline silicon single cell reaches 25.7%, breaking the world record

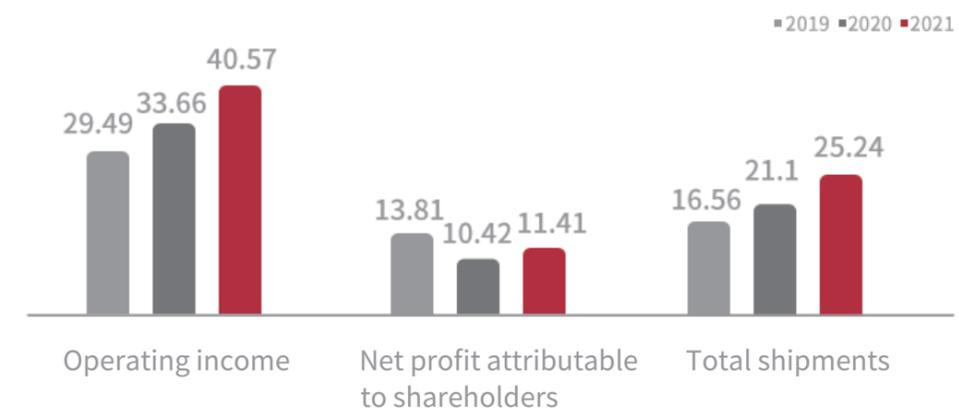
25.7%

8 Highlights of JinkoSolar 2021 Annual Report

In 2021, JinkoSolar adhered to the mission of "Optimize the energy portfolio and take responsibility for enabling a sustainable future", overcoming external situations and challenges such as higher raw material prices, accurately grasping technological trends and market demands, and leading the transformation and upgrading of the industry with continuous innovation. Furthermore, the company provided customers with high-quality products and services, and has made outstanding breakthroughs and remarkable results in business operations.

01 Steady increase in operating performance

| | | |
|---|--|---|
| Operating income 40.57 billion yuan | Net profit attributable to shareholders 1.141 billion yuan | Total shipments 25.24 GW |
| year-on-year increase 20.5% ↑ | year-on-year increase 9.6% ↑ | year-on-year increase 19.6% ↑ |



| | | |
|---|---|---|
| Operating income 3.228 billion yuan | Total assets 72.87 billion yuan | R&D investment 2.637 billion yuan |
|---|---|---|

02 A solid global leading position



As of the first quarter of 2022

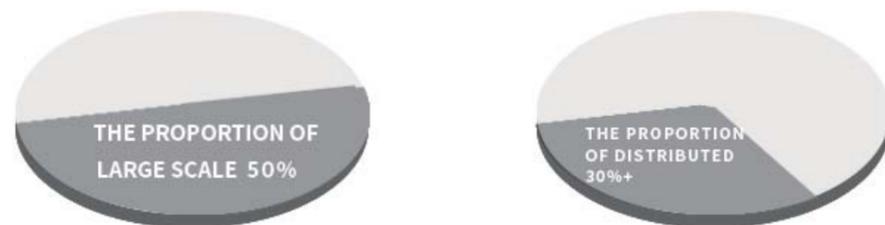
Serving more than **160** countries and regions,
3000+ customers,
35+ service centers around the world

The global market is evenly distributed

The proportion of main businesses by region



Optimization of product structure



Top global brand

- Listed in the Fortune China 500 for 7 consecutive years
- Best bankability awarded by BNEF for 7 consecutive years
- Best module reliability awarded by PVEL for 7 consecutive years
- Invited to attend the B20 Summit for 7 consecutive years
- Listed in the "Top 500 Chinese Private Enterprises" for 8 consecutive years

03 N-type leader Releasing dividend

The **16GW** TOPCon production capacity was put into operation in Q1,2022, the efficiency of mass production was over **24.6%**, and the yield rate was close to PERC

Module efficiency of mass production reaches 22.3%;

Power of the same type module +15-20w

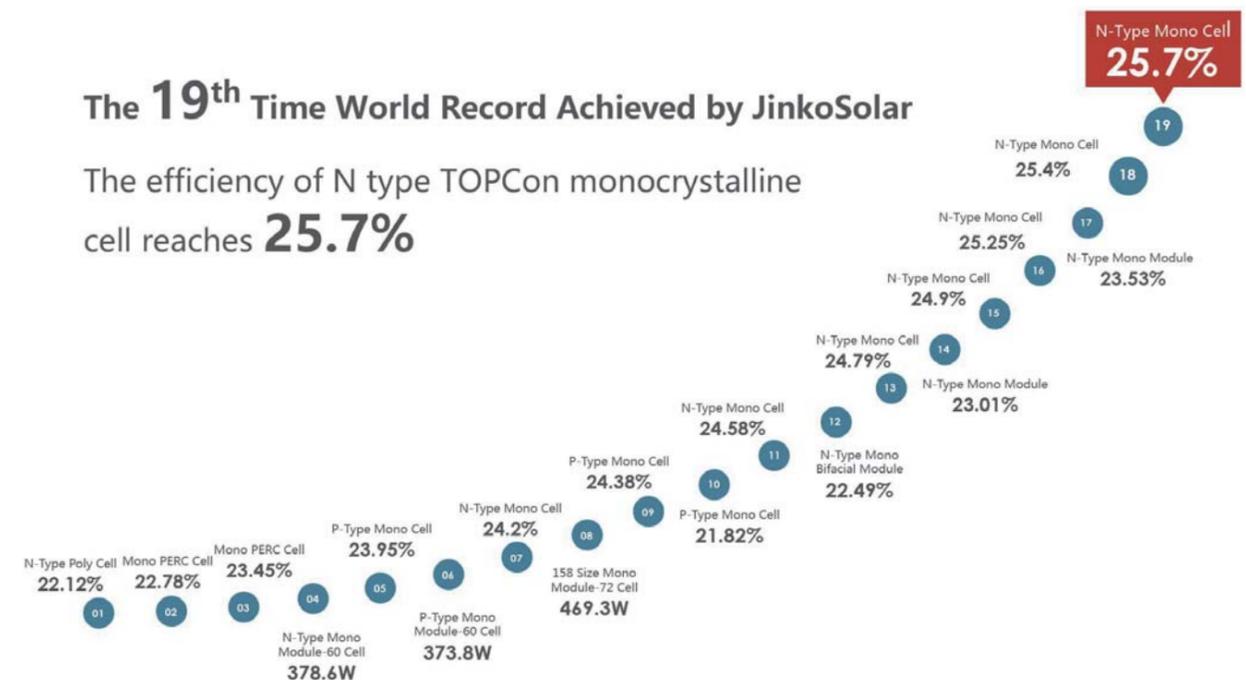
life-cycle power generation +3%; a large number of contracts have been signed, the module shows a great economic advantage compared to P-type module



04 R&D and innovation have yielded fruitful results

The **19th** Time World Record Achieved by JinkoSolar

The efficiency of N type TOPCon monocrystalline cell reaches **25.7%**



1162 Authorized patents ; 199 Invention patents
 Product efficiency broke the world record 19 times;
 N-type technology made four breakthroughs in one year

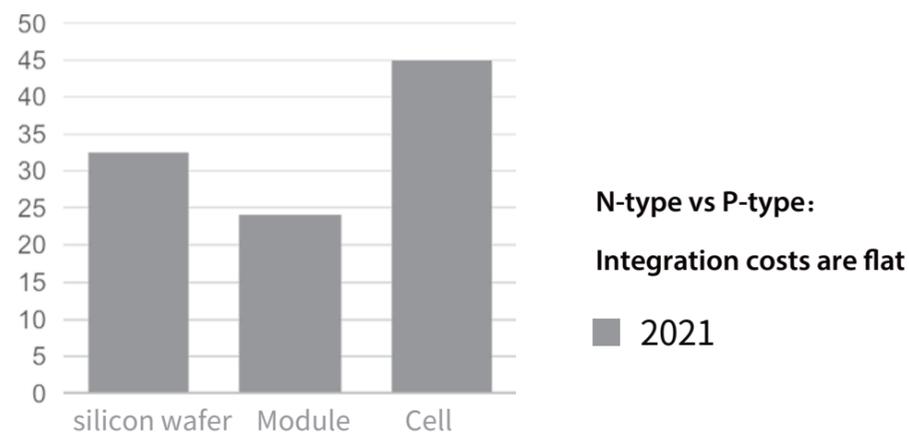
Technical Reserve and Application

Wafer link: large size, out-of-furnace charging
 Cell link: TOPCon new structure, IBC, stack
 Module link: stitch welding, ultra-dense grid, intelligent modules
 photovoltaic +: photovoltaic+, energy storage, BIPV

05 Continued consolidation of integrated production capacity

The end of 21 years; Silicon wafer 32.5GW, Cell 24GW, Module 45GW
 Advanced production capacity continued to put into operation in 2022;
 Hefei, Anhui 8GW N-type TOPCon; Jianshan, Haining 8GW N-type TOPCon
 12 global production bases; the industry's first 7GW overseas integrated
 production capacity

Vietnam 7GW wafer + Malaysia 7GW Cell + module



06 Integrating resources for coordinated development



JinkoSolar has bought a share in the silicon material enterprise Yongxiang CO.,LTD. etc., and has reached strategic cooperation with COSCO Shipping and Maersk.
 The company signed a long-term order of 70,000 tons of silicon material with Wacker, and also cooperated with Ningde Times, Guoxuan Hi-Tech and Ganfeng Lithium to launch an integrated optical storage system and Sinopec to carry out in-depth cooperation in photovoltaic hydrogen production.

07 Listed on the A-share STAR market, optimizing governance

The largest new energy IPO investment projects on the Science and Technology Innovation Board is progressing steadily (7.5GW Cell + 5GW module + R&D center)



08 Based on the growth, focus on the future

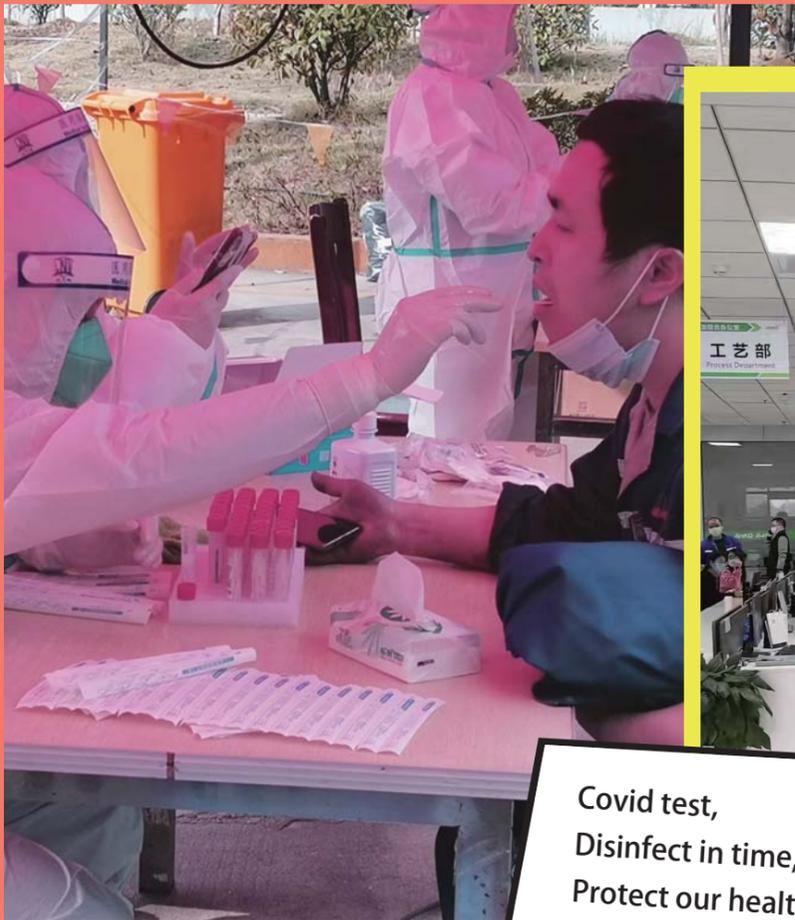
Shipment target 35-40GW
 N-type shipments target 10GW+
 Foresight of production capacity, rapid planning and layout, improving operational efficiency and refined management
 Building an ecological chain of equipment + material supply, and continuously expanding the application scenarios of "photovoltaic +"

A group of hands of various skin tones reaching towards the center against a clear blue sky background. The hands are arranged in a circular pattern, with some hands having jewelry like bracelets and a ring. The overall mood is one of unity and collective action.

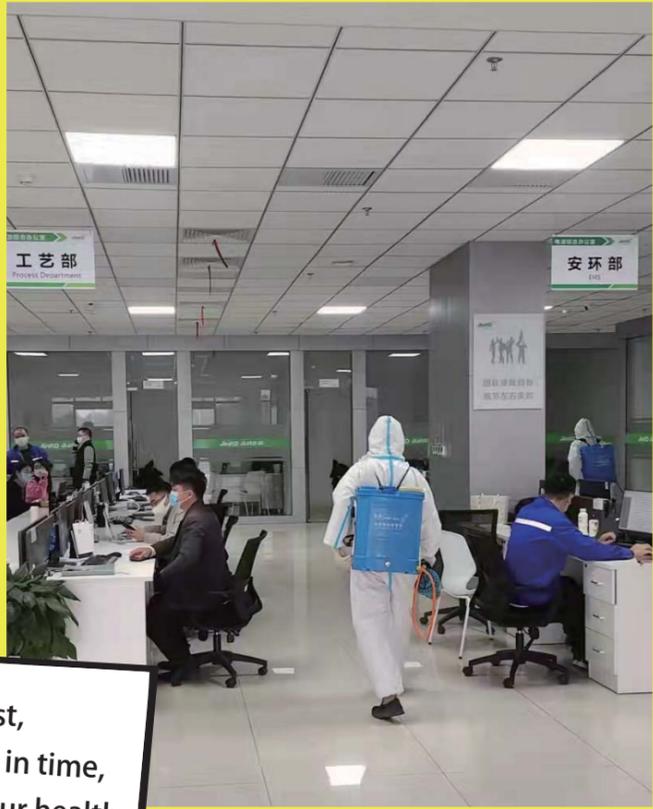
WE ARE IN ACTION

It is an extraordinary
experience that we all shared.

Come on, Jinko people,
come on, Jinko



Covid test,
Disinfect in time,
Protect our health



A familiar silhouette
Jinko covid fighter

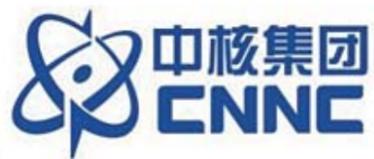


Packing supplies late at night and
delivering them to employees' homes
as soon as possible

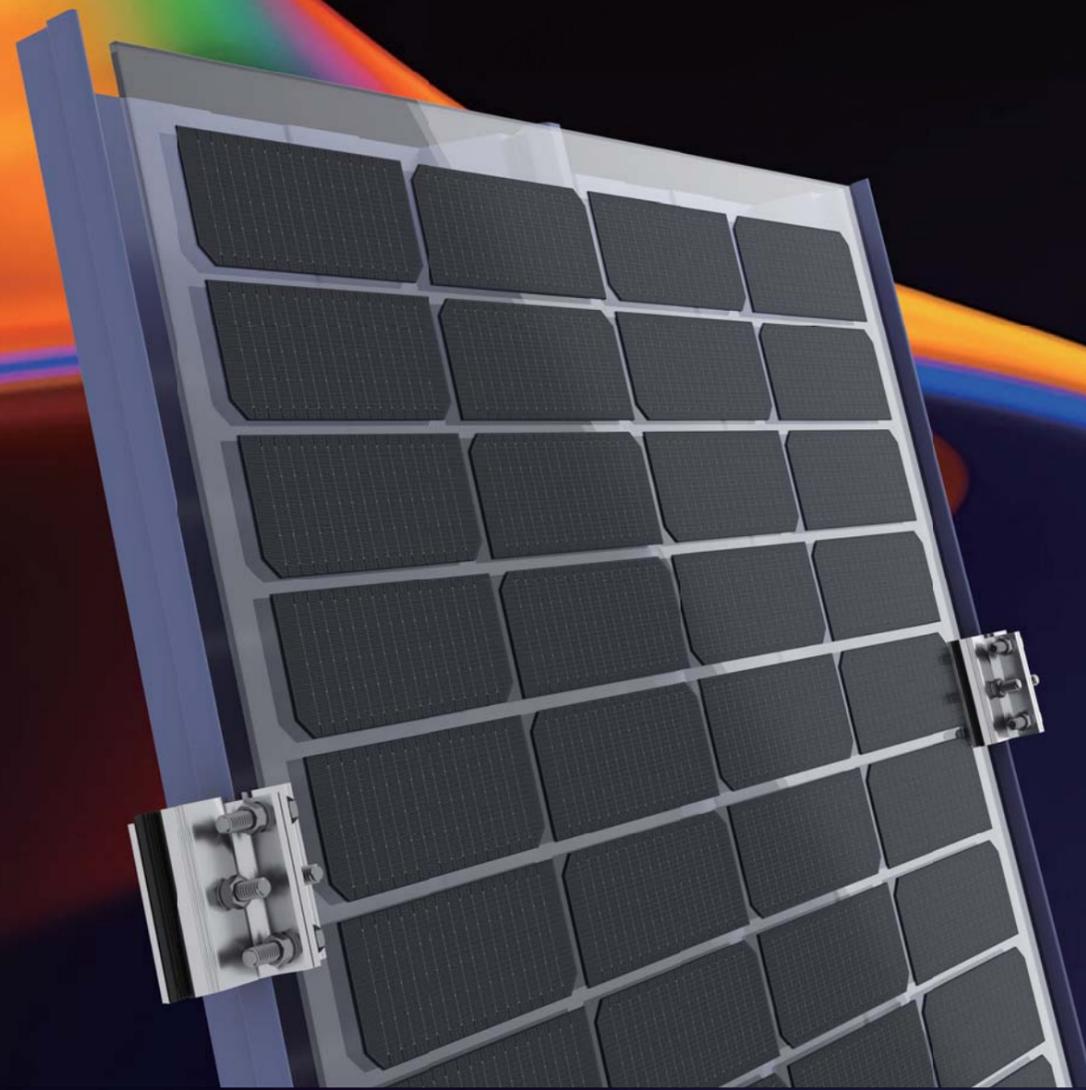


TIGER Neo Win The Bid

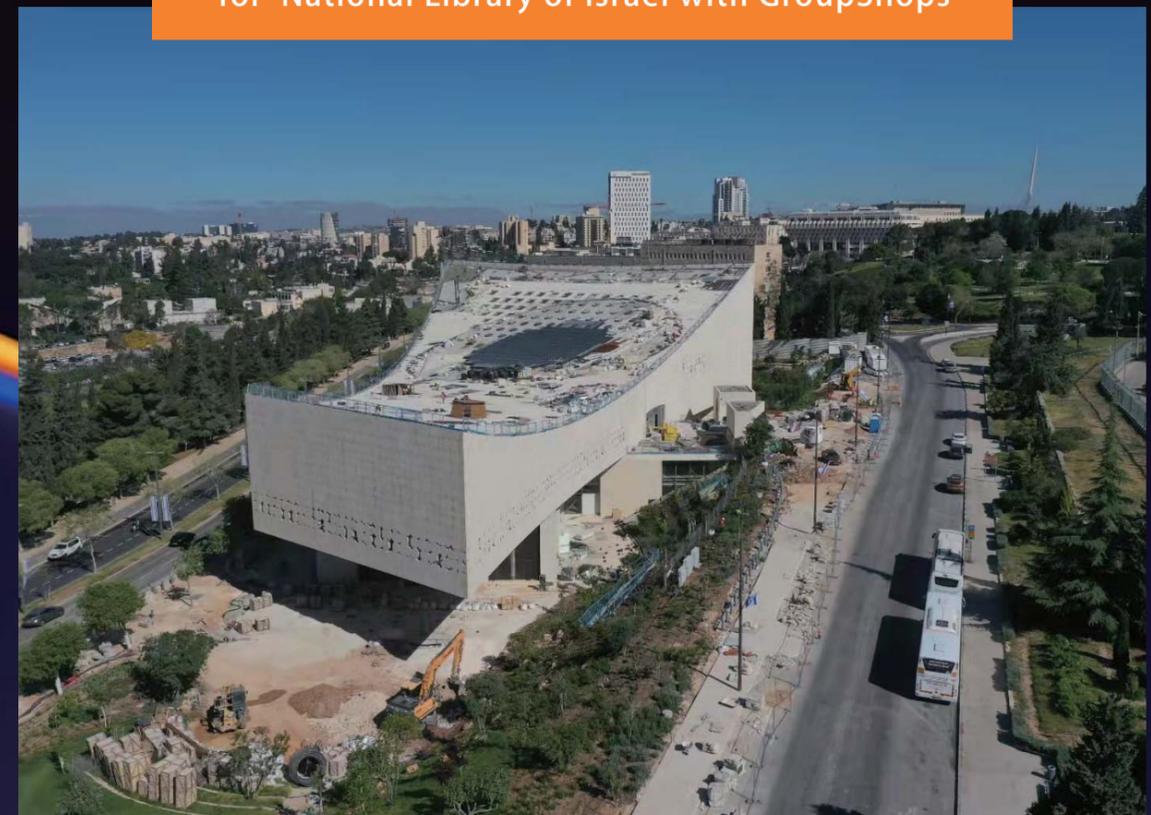
- »» Jinkosolar win bids to supply 700-1000MW of Tiger Neo to CNNP Rich Energy
- »» JinkoSolar Boasts 200 MW of Guangdong Energy Group's Orders for Tiger Neo Bifacial Panels
- »» JinkoSolar supplies 100MW of N-type Ultra-efficiency Tiger Neo Modules to SPIC, one of the largest solar power developer in China
- »» JinkoSolar Awarded Guangdong Energy Group's 100 MW Tiger Neo Panel Supply Contract
- »» JinkoSolar Tiger Neo high-efficiency modules won the bid for the 70MW PV project of Sujin Energy in Pinglu District
- »» Tiger Neo will be Implemented in Amazon's First Renewable Energy Project in Singapore
- »» The World's Most Powerful Commercial Rooftop Panel Tiger Neo 605W To Be Installed In Hainan

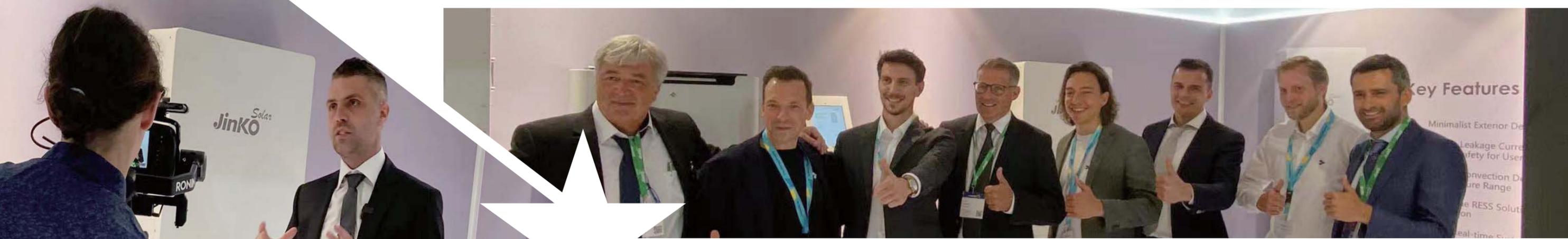


JinkoSolar Launches New BIPV Color Steel Tile - Solar Roof Series



JinkoSolar Provides Its N-type BIPV Panels
for National Library of Israel with GroupShops





Intersolar Europe

JinkoSolar Presented Tiger Neo Series at the Intersolar exhibition in Munich



Exhibitions



JinkoSolar Exhibits the Next-generation N-type TOPCon Tiger Neo Modules at the World Future Energy Summit 2022

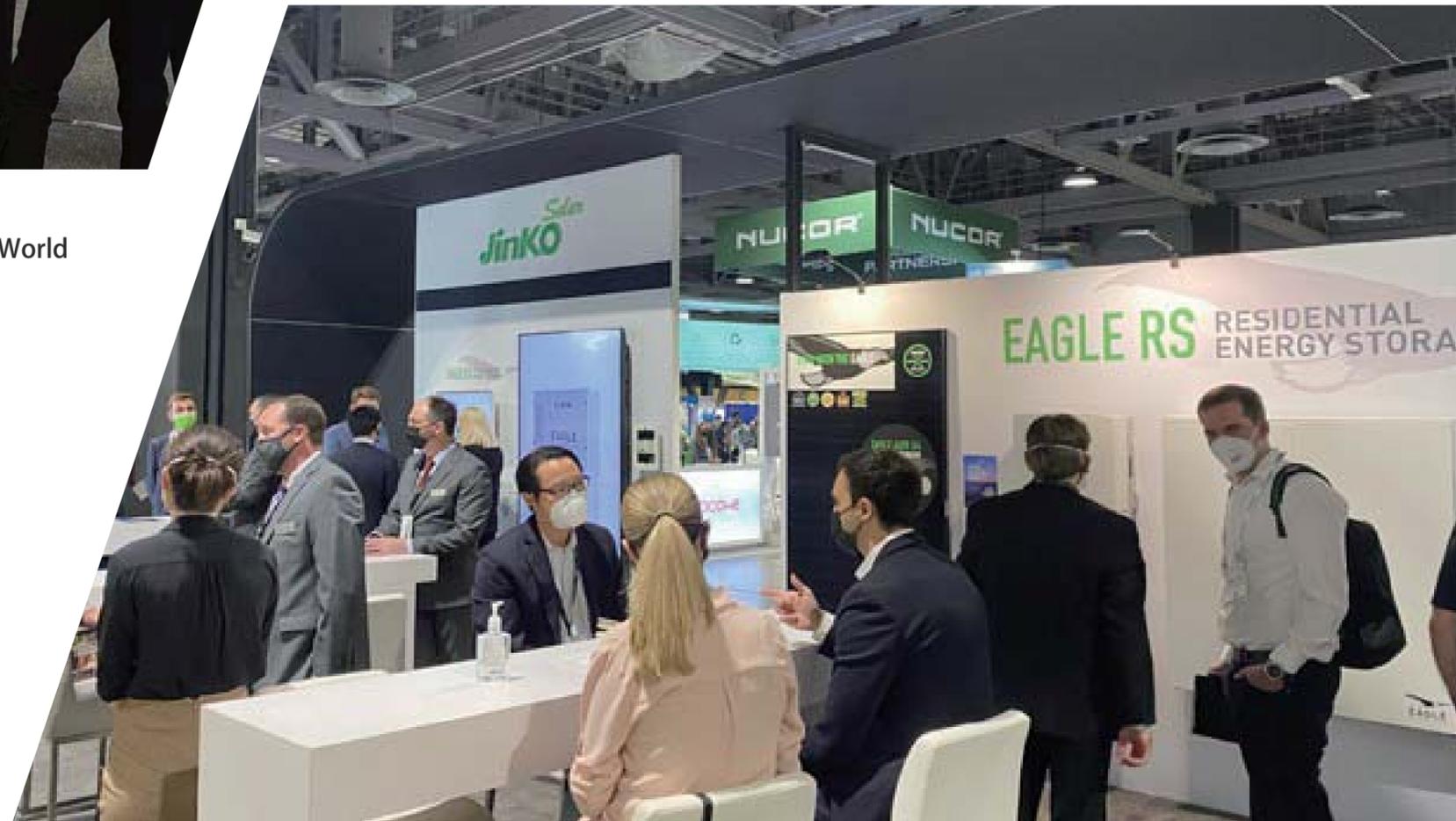
JinkoSolar Presents N-Type Tiger Neo at PVEXPO Exhibition in Japan

Jinko's First Exhibition at InterSolar NA since the Epidemic

Jinko Solar Presented Tiger Neo Series at Sydney Smart Energy Expo

JinkoSolar Presented N-Type Tiger Neo at the Solar Clean Korea

JinkoSolar Presented N-Type Tiger Neo at the Solar Pakistan Exhibition



Tiger Neo Global Webinars Sharing



JinkoSolar Held " Distributed Application " 2022 Webinar

JinkoSolar Held " Module Selection of Large-scale projects" 2022 Webinar

JinkoSolar Held " Outlook of PV Technology and Market "2022 Webinar

JinkoSolar Together with PV Tech will Hold "Inside the PV Industry's N-type Ecosystem and Its Benefits for Individual Markets"

JinkoSolar Together with PV Magazine Held "Utility-scale TOPCon – Financial & Field Performance Analysis" Global Webinar

JinkoSolar Held "The Time is Ripe for TOPCon Solar Modules" Global Technical Webinar with TaiyangNews

JinkoSolar Held "PV Module Tech for Tiger Neo Module" Technical Webinar with EQ International Magazine

Jinko Solar Launched Tiger Neo in Zimbabwe

JinkoSolar Launched New Tiger Neo Modules to Bahrain Solar Market

JinkoSolar Organized the Tiger Neo Technical Roadshow in Kuala Lumpur, Malaysia

JinkoSolar Organized Two Roadshows with Its Official Distributor HUDACO in South Africa

JinkoSolar Organized Two Roadshows with Its Official Distributor Krannich Solar in Mexico

Jinko Solar' s Tiger Neo Event in Europe with its biggest Distributor in the Netherlands

JinkoSolar Together with Austra Energy and Growatt New Energy Held "Tiger Neo: The Future of Solar Systems"

JinkoSolar Together with IEEFA will Hold " Utility of the Future " Webinar

JinkoSolar Co-hosted a Workshop with Its Official Distributor Africa Solar in Tunisia

JinkoSolar Presented N-Type TigerNeo at the technical Webinar of Japan's Largest Distributor DMM

JinkoSolar Tiger Neo Shows in "Working at Height Training Roadshow" Held in NSW, Australia

JinkoSolar was Invited to Introduce the Tiger Neo Modules in the Online conference hold by IIEE of the Philippines

JinkoSolar Tiger Neo Astonished in the First Energyyear Conference in Brazil

JinkoSolar Delivered a Speech of "The era of the Tiger NEO has begun" in Italy

JinkoSolar Participated in the Solar Energy Future Vietnam with Tiger Neo Modules



CORPORATE NEWS

As the Only Solar Module Producer, Jinkosolar Used as Case Study in World Economic Forum Latest Report

Jinkosolar, the only solar module producer, has been used as case study in World Economic Forum latest report "Advancing the Green Development of the Belt and Road Initiative: Harnessing Finance and Technology to Scale Up Low-Carbon Infrastructure" published on January 14, 2022, highlighting the financial instruments, low-carbon technologies and conducive local policies can and need to come together in advancing the green development of the Belt and Road Initiative. WEF listed Jinkosolar top among 6 cases.

JinkoSolar's N-type TOPCon was Named the Most Promising Clean Energy Technology by Forbes China

JinkoSolar has been recognized by the organizing committee for its world record N-type technology development and commercialization, and has been awarded the "2021 Most Promising Clean Energy Technology Award" by Forbes China. JinkoSolar is leading the N-type upgrade in the PV industry, and has transformed its leading N-type technology into a mass-produced product—Tiger Neo is helping the industry achieve a breakthrough transformation.

JinkoSolar was Awarded "Best Corporate Practice for Achieving the Sustainable Development Goals 2021" by the UNGC China Network

JinkoSolar has been awarded "Best Corporate Practice for Achieving the Sustainable Development Goals 2021" by the UNGC China Network, in recognition of JinkoSolar's outstanding support and commitment to the Sustainable Development Goals and the 10 principles of UNGC. The award demonstrates that JinkoSolar's strategic guideline regards people, the environment and 100% transparency as cores of its business, and reflects JinkoSolar's commitment to fairness, equality and respect for human rights.

Proud Moment for JinkoSolar in South Asia: Ranks 1st in Cumulative Shipments with 8GW Shipped till Date

As per the Indian customs data in the first quarter of 2022, Jinko has emerged as the leader among all international brands. The South Asia team achieved a massive 1.87GW shipment in Q1 accounting for 21% Market share. With this we also achieved the 8GW shipment milestone becoming the first international module company to do so in India.

JinkoSolar Yiwu "Biennale" Output Exceeds \$10 Billion, High-Tech Industry Receives National Certification

With an annual output value of 10.5 billion RMB and sales revenue of 10.7 billion RMB, JinkoSolar Yiwu has become one of the first enterprises in Yiwu to break 10 billion RMB in output. Meanwhile, with the support of Automatic Production line, JinkoSolar Yiwu has become one of the first photovoltaic enterprises in Yiwu to be certified as a national high-tech enterprise.

JinkoSolar and West Holdings Form Alliance to Further Develop Japan's Solar Sector

Two companies will combine their expertise to expedite solar power generation in Japan, enhance their renewable energy business and support the country's decarbonisation efforts.

2021福布斯中国
最具潜力清洁能源技术奖

晶科能源股份有限公司



Forbes

2021福布斯中国创新峰会
2021 FORBES CHINA INNOVATION SUMMIT

最具潜力清洁能源技术奖

晶科能源

荣誉证书

晶科能源控股有限公司 荣获“实现可持续发展目标2021企业最佳实践(可持续生产和消费)”。
特发此证。

Global Compact Network
China 全球契约中国网络

WORLD
ECONOMIC
FORUM

TIGER Neo·620W

Global Projects

Jinkosolar Selected by US Top 3 Asset Giant for A Whole Package of Utility Project, 5 Projects Totally 120MW in Japan

On the 1st of March, a 30 MW solar PV power plant empowered by Jinkosolar's high-efficiency solar panels began commercial operations (COD) in Kurogawashi, Kumamoto Ken, Japan. This ground-mounted plant is part of a portfolio of projects totaling 120 MW being leading-funded by BlackRock, and also is a rare exception that BlackRock has been engaged intensively in modules and supplier selection to maximize the project IRR. By combining 100 GW of global track-record and renewable experience as well as the leadership of Japanese local team, Jinkosolar is confident in supporting Japan to achieve its ambitious target that renewable energy will be a major power source by 2030.



Jinkosolar's Technology Considered Best to be Implemented in Ski Resorts

Jinkosolar has provided its high efficient and lower working temperature solar panels for a 2.9-MWp solar photovoltaic (PV) park at ski resort in Otaki village, Nagano prefecture, Japan. This solar power plant, covering an area of 3 hectares (7.4 acres) is expected to generate almost 389,000 kWh per year, enough to meet the consumption of about 600 local homes.

The ski industry is one of the most at risk industries as a result of climate change, but the ski industry faces its own unique set of land issues and local community barriers to implementing solar system. After several runs of bidding, Jinkosolar's technology and panels was eventually selected and considered the most feasible and appropriate solution for ski resort to implement with consideration to be taken in content of the maximized land utilization, minimum shade effect by snow accumulation, zero environment impact, strengthened snow load capability, lower panel working temperature, less O&M requirement, lower average degradation and light-induced degradation, etc.

Shizen Energy funded the construction and is in charge of the PV park's management. Subsidiary juwi Shizen Energy Inc served as the EPC contractor and juwi Shizen Energy Operations Inc will provide operation and maintenance (O&M) services.



Jinkosolar assisted Tokyo Gas to jointly build a large-scale photovoltaic project for self-consumption of the logistics facility in Kamisato-cho, a building in Tokyo

Jinkosolar announced that it would assist Tokyo Gas Engineering Solutions (TGES), a subsidiary of Tokyo Gas, to jointly build a large-scale photovoltaic power station project of Tokyo Construction Co., Ltd. This project "T-LOGI Honjo Kodama (tentative name)" is the first cold storage/freezer warehouse in the "T-LOGI" series of logistics facilities under development in Kamisato-cho, Saitama Prefecture. The plan of this project is to introduce photovoltaic power generation to meet the self-consumption, while the surplus power can be used for self-consignment and cooling system. The goal is to create an environment-friendly logistics facility.



Jinkosolar Delivers over 500,000 Ultra-efficiency Modules to one of the biggest Bifacial Projects in Europe

Jinkosolar, one of the largest and most innovative solar module manufacturers in the world, announced that it has delivered its bifacial modules to a 204MW Solar Power Plant in Kozani, Western Macedonia (the "Kozani Project"), Greece. The Kozani project consists of 18 project sites adding up to a total of 204MW capacity. Jinkosolar has delivered more than 500,000 bifacial modules to juwi Hellas Renewable Energy Sources S.A. ("juwi Hellas").



Jinkosolar supplies 1.3MW high-efficiency monocrystalline modules to IKEA Japan

Jinkosolar provided 1.3MW high-efficiency monocrystalline modules to IKEA in Nagakute City, Ehime Prefecture, Japan, which can cover 25% of the store's annual electricity. The project has also become the largest local industrial and commercial self-use project, its power generation is approximately equal to the electricity consumption of 350 households. The payback period set by Jinko for IKEA is 10 years. After the payback period, the regular operating expenses of the store would be greatly reduced.



Jinkosolar Accelerates the Construction of Shanghai's First "Energy Zero-Carbon Island"

Jinkosolar fully leveraged its integration advantages to provide high-efficiency modules for Shanghai Electric Power Design Institute Co., Ltd., the general contractor of the project, to ensure orderly supply and quick response. With the concerted efforts of both parties, the project finally achieved the grid-connected power generation goal in just three months.



TIGER Neo·620W

TIGER Neo·620W

Quality Certification

> JinkoSolar Conferred with Module Manufacturer of the Year Award

EQ international organized the Indian National Solar Awards 2022 in New Delhi. Jinko was given the Module Manufacturer of the Year Award 2022 for its excellent contribution to the Indian market. This is a testament of Jinko's exemplary performance in the Indian Solar market with record breaking shipment numbers and cutting edge technology.

> Jinko Solar was awarded by The Solar Future MENA Awards 2022 as "Company of the Year: Modules" and "Smart Technology"

Jinko Solar was proudly awarded in two categories by The Solar Future MENA Awards 2022 as "Company of the Year: Modules" and "Smart Technology Innovation of the Year" gaining global recognition from the world's professionals and adding to its portfolio a new achievement to celebrate the sustainable success.

> Jinko Solar was Conferred with "Best Technology Innovation of the Year" Award

Jinko Solar was given the "Best Technology Innovation of the Year" for N-type TOPCon. This is a testament to Jinko's leading position in solar technology and its exemplary performance in the Indian Solar market.

> JinkoSolar wins three awards of 2021 "Solar Energy Cup"

With strong innovation ability, excellent product quality and service, and superior brand influence, JinkoSolar won three awards of 2021 "Solar Energy Cup": "The most Influential Photovoltaic Storage Solutions Enterprise", "Distributed/Household Module Brand Recommended by Installers", and "The Most Influential Photovoltaic Cell/Module Enterprise".

> JinkoSolar Tiger Neo Bifacial Module Receives the low-Carbon Footprint Value Certification from the French Certisolis laboratory

JinkoSolar announced that the Tiger Neo bifacial BDV 570 (144-cell) module and the Tiger Neo bifacial BDV 610 (156-cell) module have received the low-carbon footprint value certification from the French Certisolis laboratory, adding competitive advantages to the products. JinkoSolar's low-carbon footprint value is expected to help French customers apply for electricity tariff subsidies from the French Energy Regulatory Commission (CRE) for large-scale utility projects and commercial and industrial rooftop projects.

> Jinko Solar Winner of the Company of the Year: Module - Africa Rooftop Solar Congress 2022

JinkoSolar was awarded Company of the Year: Module by SolarQuarter at the Africa Rooftop Congress 2022. The virtual award ceremony celebrated the hard work, dedication, success, and achievements of the incredible companies, teams, and their leaders that have greatly contributed to the growth of the African Solar Rooftop Sector.

