



# THE GLOBAL SOLAR LEADER WITH LOCAL FOCUS



Australia's Favourite Solar Panel

BUILDING YOUR TRUST IN SOLAR. JINKOSOLAR



UTILITY | COMMERCIAL | RESIDENTIAL

# THE MOST RELIABLE SOLAR BRAND ON THE PLANET.

As the world's population grows, energy demands are skyrocketing. While working to meet that demand, it's vitally important to provide clean energy sources that don't threaten the air we breathe and our other natural resources. Solar energy can provide a clean, efficient, and long-term solution. As solar technology has matured, the challenge is to harness the sun's power in the most reliable and cost effective manner in order to fulfill energy needs for decades to come. At JinkoSolar, we have a proven track record as the ideal partner for making the best photovoltaic (PV) modules and delivering unparalleled service on our way to becoming the most chosen module brand in the market.

## WHAT SETS JINKOSOLAR APART

An ideal PV module manufacturer offers three key attributes: quality products, operational efficiency, and an unconditional commitment to its customers. Many manufacturers today offer one or two of these advantages; only JinkoSolar provides the whole package. We have state-of-the-art, modern manufacturing facilities around the globe that

produce dependable, world-class products with an unblemished quality record. We also have a near-perfect on-time delivery rate, and the management resolve to remain a committed partner to our customers over the entire 25-year lifespan of their solar projects. Simply put, we always keep our commitments.



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# STRENGTH IN NUMBERS

JinkoSolar is a global leader in the industry, publicly listed on the New York Stock Exchange in 2010, and the PV module manufacturer of choice for developers, EPCs, installers, and financiers. Our vertically integrated manufacturing, financial stability, and operational efficiency have produced results that simply outpace the competition.



15 GW deployed globally



#1 in rooftop solar market share

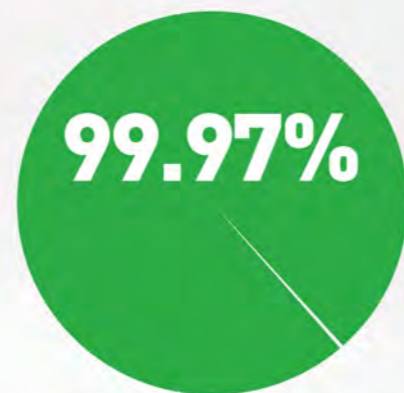
# 85

BANKS APPROVED  
JinkoSolar globally

# 99.97%

**ON-TIME DELIVERY**

in Australia & New Zealand



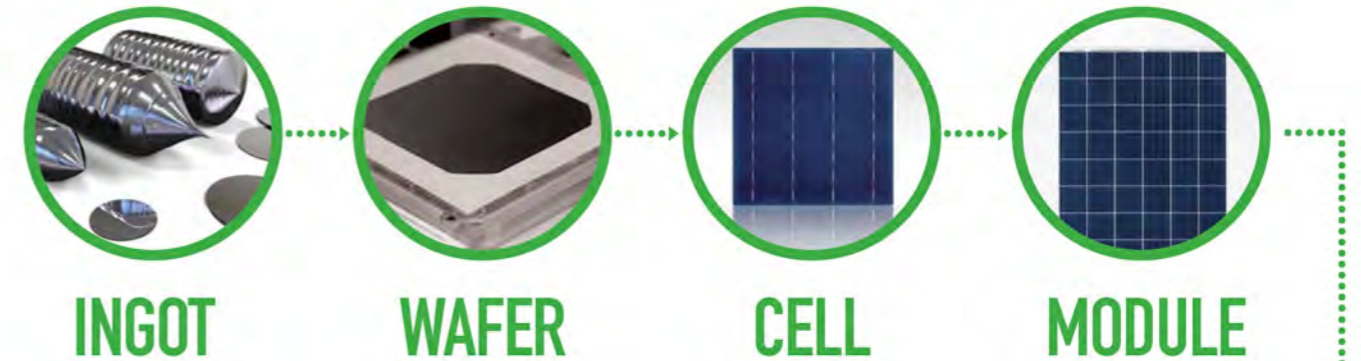
**BLOOMBERG TIER 1 MANUFACTURER**

# ZERO

power warranty claims in Australia and New Zealand

## WE'VE REDEFINED "VERTICAL INTEGRATION" TO ENSURE AN UNMATCHED LEVEL OF PARTNERSHIP WITH OUR CUSTOMERS

We've redefined what it means for a solar company to be vertically integrated. Yes, it means start-to-finish in-house manufacturing of everything from growing the ingots, slicing the wafers and creating solar cells, modules, frames, connectors and junction boxes. But at JinkoSolar, we also integrate on-time delivery, unmatched service and unrivaled product reliability as part of our structure. Each part ensures that we remain fully connected to our customers and highly responsive to their needs.



**99.97% ON-TIME DELIVERY**



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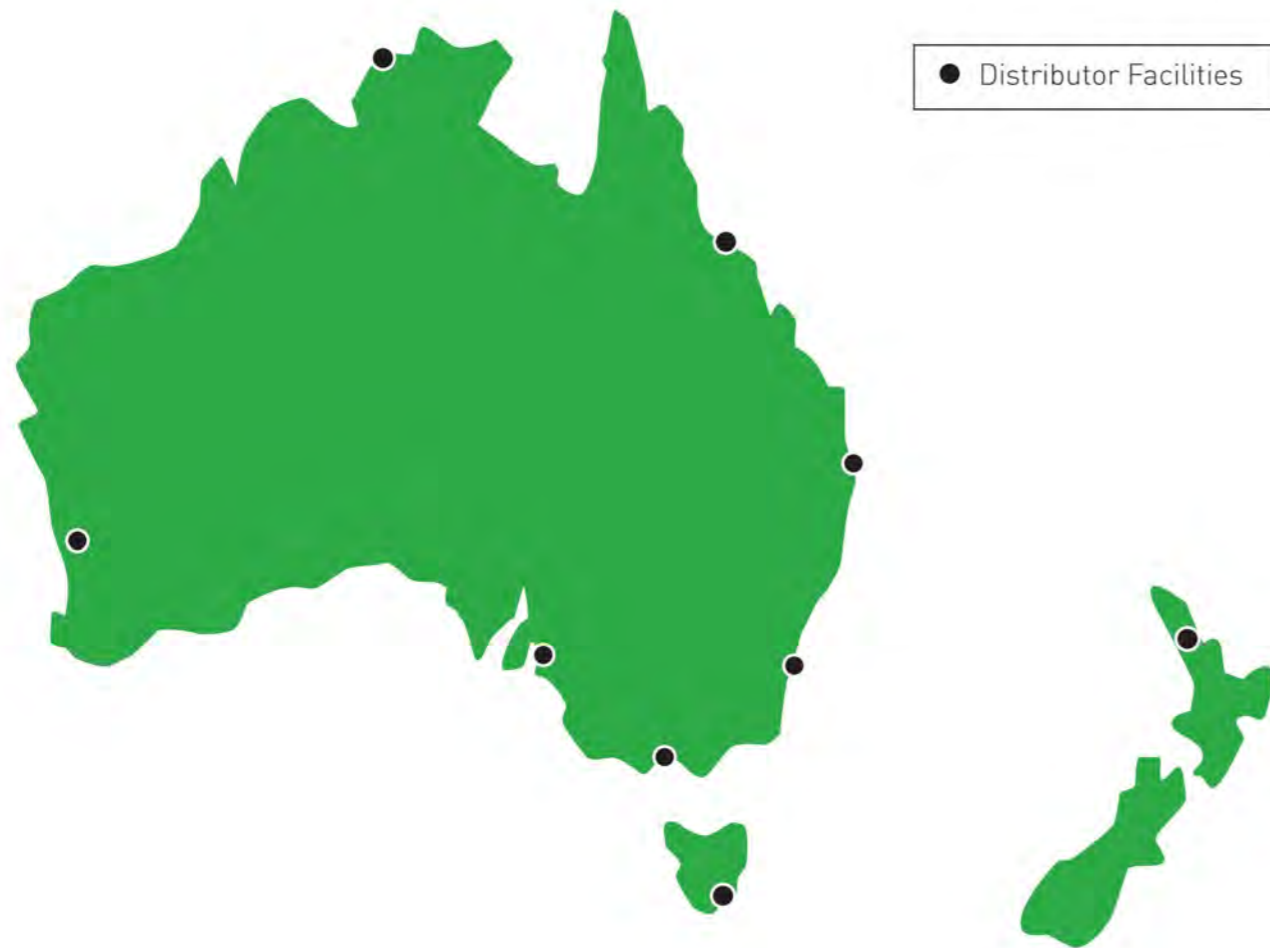
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# JINKOSOLAR NETWORK

## NATIONWIDE DISTRIBUTION PARTNERS

At JinkoSolar, we have a network of distributors across Australia and New Zealand strategically located to serve every state and territory in the country. Our distribution partners are volume suppliers of PV system components, enabling us to provide reliable delivery and service to all of our customers.



Jinko Authorized Distributor



**GLOBAL IMPACT AT A GLANCE**

- Global Sales Office
- Manufacturing Facility

**JinkoSolar Manufacturing Facilities:**

- Haining, China
- Shangrao, China
- Penang, Malaysia
- Cape Town, South Africa
- Oliveira de Frades, Portugal

## WORLDWIDE LOCATIONS

"Our worldwide logistics network ensures that modules arrive on-time and in pristine condition. In Australia we have dedicated warehouse facilities through our CS Logistic Solutions in Sydney, Melbourne, Brisbane, Adelaide and Perth. Because we understand that our customers in Australia value local service, we've built a full-service team focused on helping you grow your solar business whether in residential, commercial or utility scale solar.

Our Australian operations include sales, sales support, technical support, marketing, and business development. In all cases, we have the ability to make quick decisions and provide highly responsive customer service."



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Our workhorse modules can be used for all applications, including installations in regions of high temperature and high humidity or installations using transformer-less inverters. Eagle modules are available at up to 1500 volts, which helps reduce balance of system costs. Each is backed by a 10-year workmanship warranty and a 25-year linear power warranty.



### EAGLE

The Eagle modules consist of polycrystalline cells and set a new standard of reliability and performance for PV systems.

#### Eagle 60 (JKM275PP-60)

Polycrystalline 60-cell module achieves a power output up to 275Wp

#### Eagle 72 (JKM330PP-72)

Polycrystalline 72-cell module achieves a power output up to 330Wp

### EAGLE MP

The Eagle MP modules consist of high-efficiency, monocrystalline passivated emitter rear contact (PERC) cells. This high power module can help in space-constrained applications and reduces balance of system costs.

#### Eagle MP 60 (JKM300M-60)

With up to 300 Wp and 18.33 percent efficiency, it's the highest performing module of its kind.

#### Eagle MP 72 (JKM355M-72)

With up to 355 Wp and 18.30 percent efficiency, it's the highest performing module of its kind.



### EAGLE MX WITH NEXT GENERATION SHADE TOLERANCE

The Eagle MX modules offer cell string optimization, creating improved tolerance to soiling and shading beyond the capabilities of traditional optimizers. This tolerance also allows tighter row-to-row shading, creating more compact systems on the roof and on the ground.

#### KEY BENEFITS

- Less expensive than traditional optimizers
- Proven better performance in shade
- Flexible string lengths, tilts, and orientations
- No external box; installs like a normal module



### Eagle Dual 60

White back plate maximizes module efficiency up to 16.72%, Transparent back plate, increases light transmission, ideal for installation requiring light pass through

Designed for high voltage systems of up to 1500 VDC, saving on BOS cost

<0.5% annual power degradation, 30 year linear power warranty

Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal)

Dual glass reduce micro-cracking, snail trails, corruptions caused by moisture, sand, salt mist, acid, alkali, etc.



### Jinko SolarEdge Smart Modules

Integrated optimizer mitigates power loss from panel-to-panel mismatch.

Provides more installation options for various roofs and orientation limitations.

Module level disconnects provide safety and regulation compliance.

Allows more modules per string reducing BOS costs and more efficient systems designs.

Please visit [www.jinko-smart.com](http://www.jinko-smart.com) for more information.





# QUALITY CONTROL

Every customer prefers the highest quality product, and we have taken the extra steps to ensure that our modules are second to none. We have a rigorous in-house quality control standard, and each module passes all the TUV and IEC standards. We also invite the world's leading third-party institutes to audit our facilities, test our products, and help us to refine our state-of-the-art manufacturing process. As a result, JinkoSolar is the most-tested and validated brand, resulting in zero power warranty claims in the Australia.

## BUILDING QUALITY FROM THE BOTTOM UP

The ingot and wafer represent the base and the most important part of the module manufacturing process. Unlike other module manufacturers, we carefully produce our own ingots and wafers in-house. Using the latest silicon technology and advanced ingot seeding, only the highest performing wafers are produced and used for JinkoSolar modules. Advanced ICP-MS (inductively coupled plasma mass spectrometry) and PL photoluminescence testing ensure the utmost wafer quality.

We work closely with top financial institutions and key stakeholders in the solar industry. Publicly vetted by trusted industry third party laboratories, JinkoSolar is the fastest growing and most reliable PV module supplier in the Australia.

## PROJECT REFERENCES

Australia is perhaps the most rigorous market when it comes to the financing of solar projects small and large. Only a highly qualified manufacturer can succeed. We choose to let our results speak for us.

### Royalla Solar Farm

**Location** Royalla, ACT, Australia | **System Capacity** 24 MW | **Completion** September 2014



### Yulara Solar Project

**Location** Voyages Ayers Rock Resort, Australia | **System Capacity** 1.8 MW | **Completion** March 2016



### Brisbane Markets

**Location** Brisbane, Australia | **System Capacity** 1.06 MW | **Completion** October 2015



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## SPREADING THE GOOD NEWS ABOUT SOLAR

We measure success not by what we take in, but by what we give back to the communities we serve.

### **GOLDEN STATE WARRIORS SPONSORSHIP**

We have a two-year strategic partnership with the 2015 NBA Champions, the Golden State Warriors, revealing the benefits of solar energy to the Warriors' fan base. Through this partnership, JinkoSolar and the Warriors expect to increase Bay Area awareness of environmental responsibility and sustainable living.

### **ARC HOUSE SPONSORSHIP**

Our high-efficiency modules power the Arc House, a smart, net-zero, tiny home used to educate attendees at alternative-energy conventions. The structure is a factory-built, 432 square foot residence that shows how small, affordable spaces can be practical and beautiful.

### **EVERYBODY SOLAR DONATIONS**

As an active contributor to Everybody Solar, we have donated more than 100 kW of modules to the non-profit organization. Our modules have provided the energy needs for organizations such as the Wildlife Associates in Half Moon Bay, California, Committee on the Shelterless (COTS) in Petaluma, California, and the Sciencenter in Ithaca, New York.

## THROUGH SPONSORSHIPS AND DONATIONS

### **GRID ALTERNATIVES DONATIONS (#millionsolarstrong)**

Our modules were used at a live installation event in Washington, DC, through our donation to Grid Alternatives to celebrate the #MillionSolarStrong campaign. A 3.5 kW solar system was installed for a low-income family who chose to go solar to reduce its carbon footprint and energy costs. The installation also provided valuable training and experience for volunteers hoping to further their careers in solar.

### **MIAMI SCIENCE BARGE**

We donated 15 kW of modules to the Miami Science Barge, allowing the floating marine lab and environmental education center to function completely off the grid. Aboard the Barge, there will be 75 kWh of storage capacity, providing 3 days of stored energy. With this system, Miami Science Barge will save over \$1,000 annually, which it will reinvest in its scholarship programs.

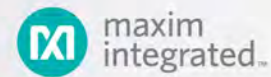
### **KIDS CANCER CONNECTION**

Our donation of 5 kW to Kid's Cancer Connection will save the facility more than \$1,000 per year, money that will be put towards a variety of services to help children and their families through the challenges of childhood cancer. Kids Cancer Connection provides a variety of patient psychosocial services to more than 100 children's hospitals across the country for children with cancer and their families.



# BUILDING A BETTER FUTURE WITH OUR VALUED PARTNERS

We work with a variety of partner companies to ensure that our customers have access to state-of-the-art materials, as well as financing options that can make solar a feasible, cost-effective reality.



We are the first to successfully incorporate solar optimizer chips by Maxim Integrated directly into the junction box. Maxim's highly integrated DC-DC converters optimize MX modules to perform cell-string level maximum power point tracking (MPPT), improving tolerance to soiling and shading, harvesting more power in challenging conditions, allowing increased design flexibility, and enabling denser rooftop and ground-mount system designs.

[maximintegrated.com](http://maximintegrated.com)



We signed a strategic collaboration agreement with DuPont to ensure that our customers have access to PV modules built with the most advanced materials. The leading specialty materials supplier to the solar industry, DuPont products are incorporated into JinkoSolar modules to boost their power output and long-term durability. By incorporating DuPont materials, we are able to provide customers with products that protect their investment.

[photovoltaics.dupont.com](http://photovoltaics.dupont.com)



We've partnered with Ygrene Energy Fund to offer YgreneWorks™—a no money down, 100% PACE financing program designed to make owning solar more affordable than ever before. Eligibility is based on available property equity, and with ExtendPay, make no payments until December 2018.

[ygreneworks.com/jinkosolar](http://ygreneworks.com/jinkosolar)

