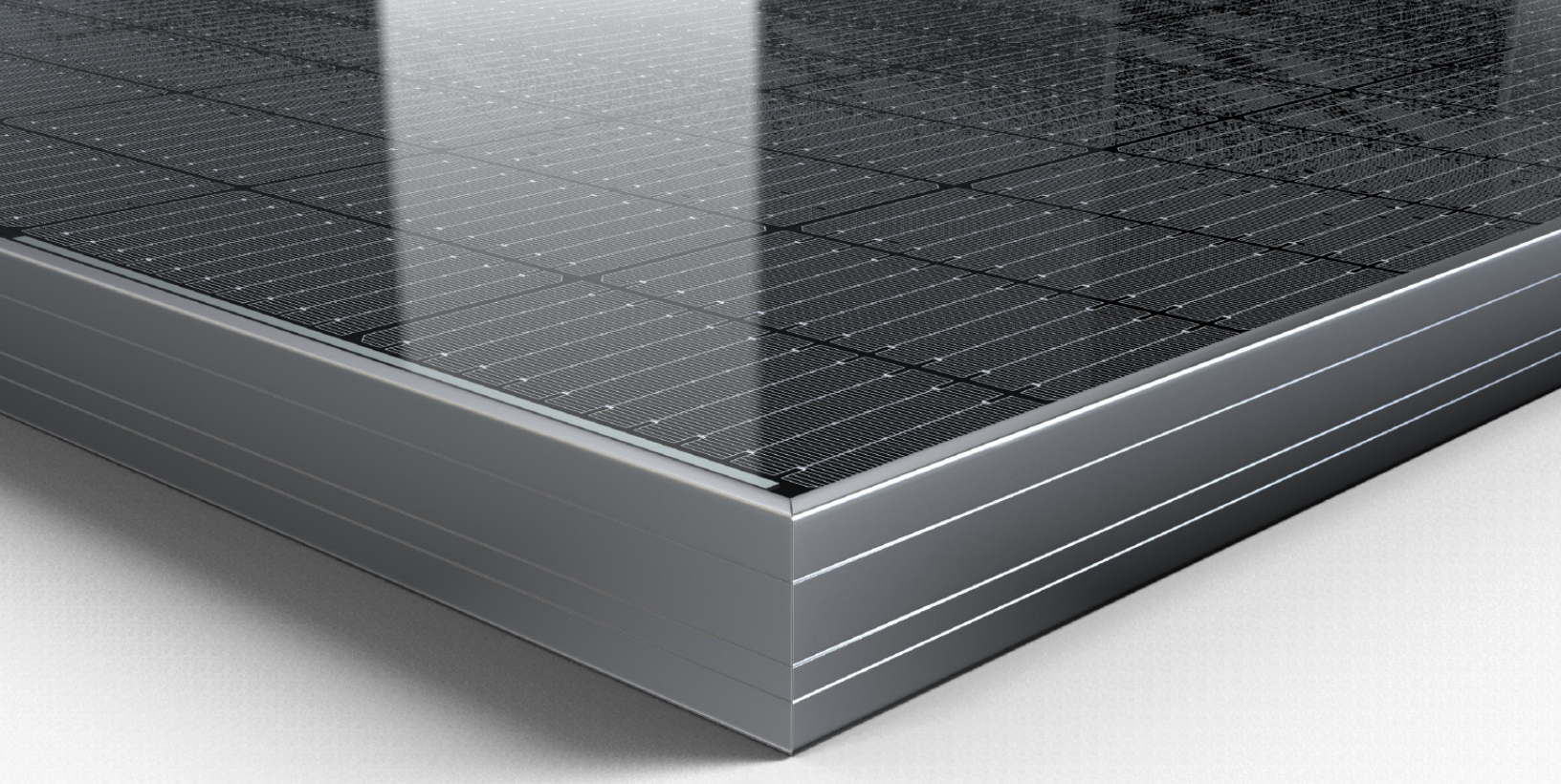


SOLAR + STORAGE FROM ONE COMPANY

BEST-IN-CLASS SOLAR + STORAGE FROM A COMPANY YOU TRUST

JinKO

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. A further challenge will be using energy storage to transform solar from an intermittent resource to a more dispatchable asset. At JinkoSolar, we have a proven track record as the ideal partner for making the best photovoltaic (PV) modules, the safest and densest DC battery blocks, and delivering unparalleled service on our way to becoming the most reliable, renewable energy equipment supplier in the market.

MORE THAN 10 YEARS OF U.S. LEADERSHIP.
TRUST OUR PROVEN TRACK RECORD.

ASSEMBLED IN THE USA
From foreign components

PRODUCING IN JACKSONVILLE, FL
650 Employees in the U.S.
More Than 5 Years U.S. Manufacturing

28GW

DEPLOYED IN THE U.S.
Equivalent to 4.9 Million Homes Powered in the U.S.
*2025E

COMMITMENT TO SUSTAINABILITY
1st PV Company with Net-Zero Targets Approved by Science Based Targets initiative (SBTi)

GLOBAL SUPPLY CHAIN
Sophisticated Trade Compliance

WORLD CLASS TRACEABILITY
Supported by Vertical Integration

1ST IN THE WORLD TO DEPLOY 300GW

1 Out of 10 Modules in the World Was Produced by JinkoSolar

TOP PERFORMER 2025 kiwa PV MODULE RELIABILITY SCORECARD

11 CONSECUTIVE TIMES
1 of Only 2 Global Manufacturers Recognized as a Top Performer in All Ten Editions

JINKOSOLAR NETWORK
WORLDWIDE LOCATIONS

Our worldwide logistics network ensures that modules arrive on-time and in pristine condition. We have dedicated warehouse facilities located in Long Beach, CA; Houston, TX; Port Elizabeth, NJ; and Jacksonville, FL. Because we understand that our customers value local service, we've built a full-service team located in the heart of Silicon Valley, a nationwide sales team, and a state-of-the-art manufacturing facility in Jacksonville, Florida.

Our U.S. team includes manufacturing, sales, technical support, operations and logistics, marketing, finance, legal, and business development. In all cases, we have the ability to make quick decisions and provide highly responsive customer service.

JINKOSOLAR HAS BEEN PRODUCING EAGLE® MODULES IN JACKSONVILLE, FL SINCE 2018

As we continue to grow, we've been looking to expand our global manufacturing capacity to serve the heightened demand for our modules. We have customers in 160 countries, including the United States, which is a key strategic market. To help meet demand in the United States, we launched one of the world's most advanced, fully automated module assembly facilities in Jacksonville, Florida.

Locating our first factory in the United States puts us even closer to our key U.S. customers, and allows us to provide better, more efficient local service. More than 700 American workers are manufacturing and delivering our latest modules.

- STATE-OF-THE-ART FACILITY IN JAX, FL | EST. 2018
- OVER 700 EMPLOYEES
- 2 GIGAWATT CAPACITY
- $150 MILLION INVESTMENT

JINKOSOLAR'S FAMILY OF EAGLE® MODULES

EAGLE® G7X
NEXT GENERATION EXTREME WEATHER SOLUTION
615-640 watts

N-TYPE · EAGLE® TALON GLASS™

EAGLE® G7B
NEXT GENERATION BIFACIAL
615-640 watts

N-TYPE

EAGLE® G6X
NEXT GENERATION EXTREME WEATHER SOLUTION
580-600 watts

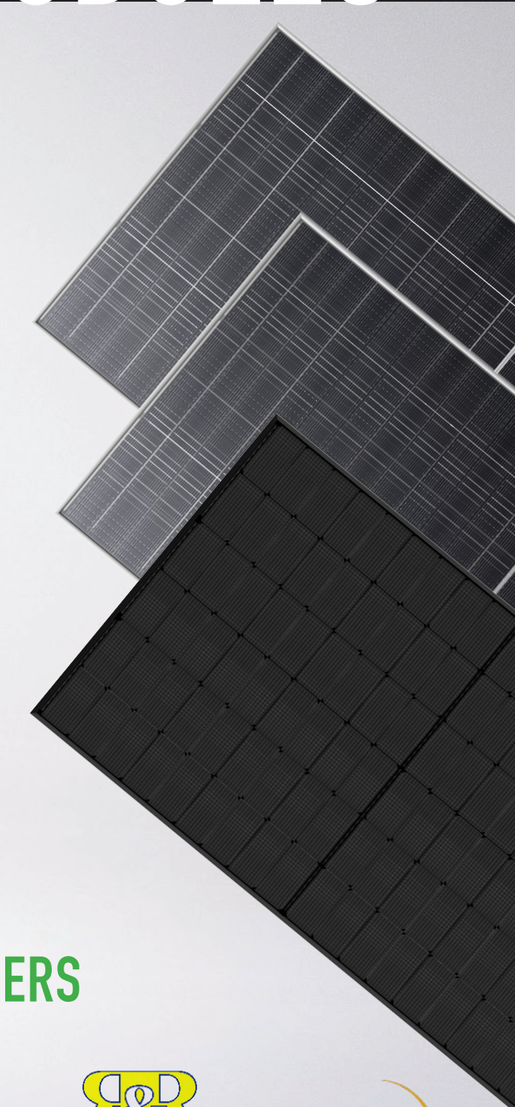
N-TYPE · TOP PERFORMER 2025 kiwa PV MODULE RELIABILITY SCORECARD · 2025 PV MODULE PERFORMANCE RETC OVERALL · EAGLE® TALON GLASS™

EAGLE® G6B
NEXT GENERATION BIFACIAL
580-600 watts

N-TYPE · TOP PERFORMER 2025 kiwa PV MODULE RELIABILITY SCORECARD · 2025 PV MODULE PERFORMANCE RETC OVERALL

EAGLE® G6R
NEXT GENERATION MONOFACIAL FOR RESIDENTIAL
420-440 watts

N-TYPE · TOP PERFORMER 2025 kiwa PV MODULE RELIABILITY SCORECARD · 2025 PV MODULE PERFORMANCE RETC OVERALL · 2025 GREEN BUILDER SUSTAINABLE PRODUCT OF THE YEAR



NATIONWIDE DISTRIBUTION PARTNERS
FOR RESIDENTIAL AND COMMERCIAL

ABC Supply Co. inc. · GREENTECH RENEWABLES · McNAUGHTON-McKAY ELECTRIC COMPANY YOUR ELECTRICAL CONNECTION · R&R Solar Supply · Soligent

JINKOSOLAR'S ALL-IN-ONE COMPLETE SOLUTION

EAGLE® STORAGE

HIGH ENERGY DENSITY DC BATTERY BLOCKS, BEST-IN-CLASS SAFETY

6.25MWh Utility Storage System

Turnkey AC systems also available

KEY FEATURES

Intelligent Liquid Cooling

Proprietary liquid channel design, maintains uniform temperature variation of ≤2°C

Optimized liquid cooling controls, reduce system auxiliary power consumption by 20%

Safe and Reliable

Multi-level fire protection from cell to system to prevent thermal runaway

Redundant fire suppression system utilizes both dry agent and water for maximum protection

Higher Efficiency

Rack-level management scheme increases RTE by more than 2%

State-of-the-art BMS ensures uniform cell charging/discharging enhancing long-term performance

Intelligent Operation and Maintenance

Intelligent control management, efficient commissioning, and reduced operational and maintenance costs

Supports back-to-back and side-by-side layouts to increase energy density at the site

APPLICATIONS

- ANCILLARY GRID SERVICES
- ENERGY ARBITRAGE
- LOAD SHIFTING
- DEMAND CHARGE MANAGEMENT
- CAPACITY FIRMING
- GRID MANAGEMENT & COINCIDENT PEAKS

THE BEST INPUT YIELDS THE BEST OUTPUT

Customers want the highest quality products, which they get with JinkoSolar. We have rigorous in-house quality control standards and invite third parties to audit our facilities, test our products, and help us refine our manufacturing processes. As a result, JinkoSolar is one of the most tested and validated brands.

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 inductively coupled plasma mass spectrometry (ICP-MS) and photoluminescence (PL) testing ensure the utmost wafer quality.

DUPONT™ TEDLAR® BACKSHEETS

JinkoSolar uses DuPont™ Tedlar® backsheet film on its EAGLE® G5b and G6R products. It's the same material used in the Mars Lander, the International Space Station, and commercial jets. While modules with other backsheet materials often fail before their intended lifespan, the Tedlar® backsheet film is proven to protect solar modules in the field for more than 30 years, even in extreme conditions.

28 SOLAR EFFICIENCY WORLD RECORDS

34.22% APR 29, 2025

JinkoSolar breaks world record for large-area n-type TOPCon calcium-perovskite stacked cell technology.

NOT ALL PV MODULES ARE CREATED EQUAL

JinkoSolar has been a Top Performer in the PVEL Module Reliability Scorecard 11 consecutive times and scored as an overall High Achiever for the RETC PV Module Index Report 6 consecutive times.

TOP PERFORMER 2025 kiwa PV MODULE RELIABILITY SCORECARD

2025 PV Module Index Report RETC part of the VDE GROUP OVERALL HIGHEST ACHIEVER

TAKE HAIL RESISTANCE TO THE EXTREME

INTRODUCING EAGLE® G6X FEATURING EAGLE® TALON GLASS™

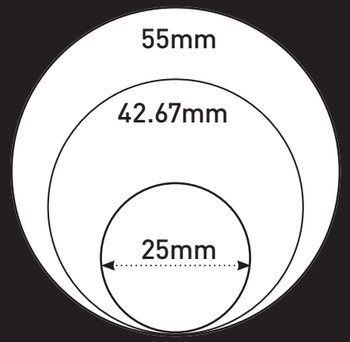
EAGLE® TALON GLASS™

Proprietary Glass Technology for an Ultra-Strong Hail-Resistant Module
Highest Wind Load Ratings up to 5400Pa

SOARING ABOVE THE COMPETITION

UL Certified Hailstone Resistance up to 55mm
PVEL 2024 Top Performer for Hail Stress 17X Tougher Than the IEC Standard

HAILSTONE SIZE COMPARISON

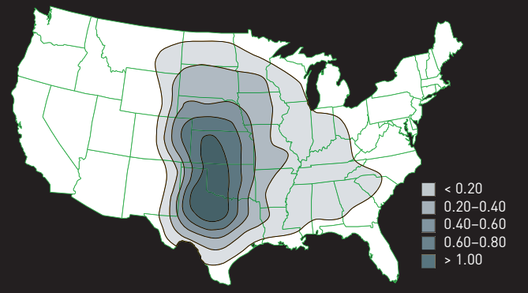


EAGLE® G6X
55mm

Standard Golf Ball
42.67mm

IEC 61215 Standard
25mm @ 23m/s

PROBABILITY OF >2-INCH (50.8MM) HAIL



MEAN NUMBER OF HAIL >50.8MM DAYS PER YEAR
Within 25 Miles of a Point, 1986–2015
Source: RETC

A RESPONSIBLE MANUFACTURER
ENVIRONMENTAL, SOCIAL, & GOVERNANCE

2016
Co-founds SEIA's National PV Recycling Program

2017
Achieves SGS Silver Cradle-to-Cradle Certification (1 of only 2 manufacturers)

Partners with GRID Alternatives, donating >1.4MW between 2017-2019

Donates 300kW to support the Standing Rock Sioux Tribe's initiative to lessen dependence on fossil fuel

2019
FIRST GLOBAL PV MODULE MANUFACTURER TO JOIN THE RE100
Commits to powering 100% of perations with renewables by 2025

JOINS EP100
Commits to implementing an energy management system (EnMS) across all operations by 2030

2020
Ranks #1 of 35 in the Silicon Valley Toxics Coalition (SVTC) Solar Scorecard

Provides Navajo Nations with 50,000 PPE masks

Contributes $10,000 to Heart of America's COVID-19 response efforts

2021
JOINS UN GLOBAL COMPACT
Commits to integrating the UN Global Compact and its principles into the company's strategy, culture, and operations

JOINS SCIENCE-BASED CARBON TARGETING INITIATIVE (SBTI)
Commits to setting scientific emission reduction targets to achieve net-zero emissions by 2050

Recieves Eco-Leader recognition by Green Builder Media for the third time

Donates 70 laptops and 1 year of free internet to Catholic Charities Bureau in Jacksonville, FL to help refugees enrolled in its ESOL program

2022
3 FACTORIES ACHIEVE 100% RENEWABLE ENERGY OPERATIONS

REACHES 50% OF RE-100 RENEWABLE POWER GOAL
Powering Global Operations with 51.3% clean energy

Donates 50kW to Everybody Solar for Sulzbacher Village, an affordable housing complex in Jacksonville, FL

Recieves Ernst & Young 2022 Sustainability Excellence Awards for Outstanding Enterprise

2023
Donates 21.87kW to Everybody Solar for St. John's Housing Partnership to help power its main office and six apartment units for homeless veterans

Becomes the first PV company with net-zero targets approved by the Science Based Targets initiative (SBTi)

Initiates 417 kW donation to Ohana Hope Village for sustainable housing for families displaced by the August 2023 Maui fire

2024
Coordinates with existing recycling partnerships for its Jacksonville, FL factory and plans to establish its own network of authorized recyclers

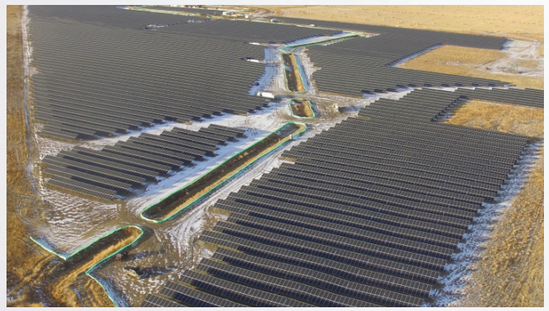
Donates 37.4 kW to Everybody Solar, enabling The Way Free Medical Clinic to expand prenatal and essential healthcare services to the Clay County, FL community

Donates 800 kW to the Department of Energy for the White River Community Solar Project on the Northern Cheyenne Reservation in MT

PROJECT REFERENCES

The United States 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.

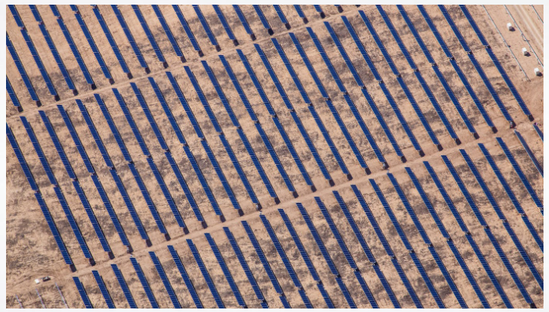
UTAH | 104 MW



ALBERTA, CANADA | 17 MW

ARIZONA | 64MW

ARIZONA | 38.8 MW



TEXAS | 393 MW

CALIFORNIA | 291 kW

MASSACHUSETTS | 2.5 MW

CALIFORNIA | 347 kW

MISSOURI | 12 kW

IDAHO | 30.72 kW

ILLINOIS | 14.6 kW

For more information, visit

WWW.JINKO.US