

# RESIDENTIAL, C&I AND UTILITY TURNKEY BATTERY ENERGY STORAGE SYSTEMS





As the cost of batteries has decreased, businesses and utilities are finding economic justification for energy storage. Pairing solar with storage is even more ideal. Now you can buy solar and storage from a company you can trust.

# BUY FROM A COMPANY YOU CAN TRUST

PAIR AN ENERGY STORAGE SYSTEM WITH THE INDUSTRY'S MOST RELIABLE SOLAR PANEL



SOLAR EFFICIENCY WORLD RECORDS



330 EMPLOYEES IN U.S.



1 out of 10 modules in the world was produced by JinkoSolar



NYSE:JKS since 2010



U.S. factory in **JACKSONVILLE, FL** 



**DEPLOYED IN THE U.S.** 

equivalent to 3.1 million homes powered in the U.S. \*recent as of August 2023

# THE MOST RELIABLE SOLAR BRAND IS NOW AVAILABLE FOR STORAGE

While product performance is always vital, we think safety, service, and reliability are just as important.







# **SAFETY**

LFP batteries, \*UL 9540A, and \*off gas detection \*Specific to EAGLE CS

# **SERVICE**

U.S.-based engineering, service, and support.

# JINKO WARRANTIES

All components under 1 Jinko warranty



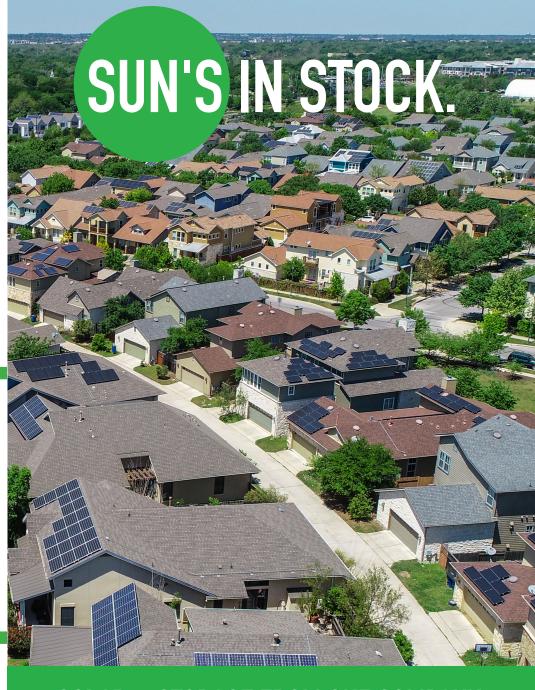


# **SUPPLY CHAIN FLEXBILITY**

Able to navigate supply disruption, technology shifts, and regulatory changes

# **EXPERT LOCAL LOGISTICS**

Dedicated U.S. based logistics team



# **SOLAR & STORAGE FROM ONE COMPANY.**

When choosing solar and storage, pick the most chosen brand in U.S. residential and utility solar.

# WE HAVE SOMETHING NEW IN STORE

# **INTRODUCING EAGLE CS**

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

2 to 4 Hour Charge/Discharge Rate

Turnkey AC systems also available





# **KEY FEATURES**



# **Industry Leading Technology**

LFP battery chemistry with high energy density and long battery life



# Containerized and Modular Form Factors

Highly configurable system design to meet flexible end-user needs





Optimized cooling system for peak performance over time



#### **Local Controller**

Enables easy integration with leading EMS and PCS suppliers



## **Best in Class Safety**

UL9540A factory certified battery solutions with heat and gas detection compliant to NFPA 855



## **Wrapped Warranty**

Single point of contact for all components from one of industry's most trusted brands

# **APPLICATIONS**



**ANCILLARY GRID SERVICES** 



**LOAD SHIFTING** 



**CAPACITY FIRMING** 



**ENERGY ARBITRAGE** 



**DEMAND CHARGE MANAGEMENT** 



**GRID MANAGEMENT & COINCIDENT PEAKS** 

# TAKE CHARGE OF YOUR ELECTRICITY

# **INTRODUCING EAGLE RS**

RESIDENTIAL ENERGY STORAGE SYSTEM 7.6kW/19.2kWh







Monitor your Eagle Storage system on our app Compatible with iOS and Android

# **KEY FEATURES**



## All in One Solution

UL9540 system certified PCS and battery



# Outdoor-Rated

System NEMA 4X and IP66 rated



## **Fast Installation**

Same-day installation and commissioning



## **US-Based Customer Service**

Live service support and local technicians



# **Wrapped Warranty**

Single point of contact for all components; 10 year warranty



# Best in-Class Safety

LFP Battery chemistry and robust BMS



#### **BACKUP POWER**

For critical devices when power goes out



# SELF-CONSUMPTION



Use battery power at night charged from excess solar or other sources during the day



# TIME-OF-USE SAVINGS

Store power when it's cheapest and not being used





# REDUCED BLACKOUTS AND BROWNOUTS

Energy storage reduces peak load on the grid



## **CLEANER AIR**

Reduced peak load means less fossil fuel peaker plants

# OUR COMMITMENT TO ENVIRONMENTAL SUSTAINABILITY

JinkoSolar made a commitment to the RE 100 and EP 100 to power all of our operations with 100% renewable power by 2025. This makes us the first solar manufacturer to make a 100% renewable energy pledge.

We were ranked #1 scoring 100/100 in the most recent Silicon Valley Toxics Coalition Solar Scorecard.

We were selected as an Eco-Leader by Green Builder Media® for making strides in reducing our carbon footprint and becoming carbon neutral.

We are one of only two solar manufacturers to achieve a SGS Silver Cradle-to-Cradle certification.

We helped launch SEIA's national recycling network in 2016. This national solar photovoltaic recycling program has established a state-of-the-art network of cost-effective recyclers with the goal of recycling all solar panels at the end of their long lives.



# OUR COMMITMENT TO THE COMMUNITY

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

# ARC HOUSE, FLEX HOUSE, AND THE ALIGN PROJECT SPONSORSHIPS

In partnership with Green Builder® Media, we supplied our high efficiency modules to power these commercially available, next generation homes. Future homeowners are cognizant of the importance of energy efficiency and sustainable living. These homes show how small, affordable spaces can be practical, smart, and beautiful.

## CATHOLIC CHARITIES BUREAU, JACKSONVILLE, FL.

We supplied Catholic Charities' ESOL (English as an Other Language) program with 70 Chromebooks, and provided internet access to students for up to 1 year. This donation will support families who do not have the financial resources to purchase their own devices or access internet, which is essential for attending remote learning classes during this COVID-19 era.

## **EVERYBODY SOLAR DONATIONS**

As an active contributor to Everybody Solar, we have donated more than 230 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 the Sciencenter in Ithaca, New York, and the Eugene Science Center in Eugene, Oregon.

## GRID ALTERNATIVES DONATIONS (#millionsolarstrong)

We activated a philanthropic partnership with GRID Alternatives, the nation's largest non-profit solar installer. Our donation of over 1.4 MW of high-efficiency solar modules made throughout the last couple years has supported GRID Alternatives' efforts to bring solar power and job training to low-income communities across the country.

