

BUILDING YOUR TRUST IN SOLAR.

PV+ ENERGY STORAGE SYSTEM



www.jinkosolar.com

Solar
Jinko

Facing the Era of Maximum Energy Storage Using

Support On & Off grid parallel use

PV+ Battery storage system+ PCS

Perfect Service System

Jinko Smart Storage System is a state-of-the-art home energy management system designed for owners who plan to implement home energy management. It provides a comprehensive solution for your home's green electricity consumption, reducing energy usage costs, and maximizing the self-utilization rate of power generation. At the same time, Jinko's smart storage system provides DC-coupling methods to realize multi-directional energy interaction between PV modules, batteries and the grid power.

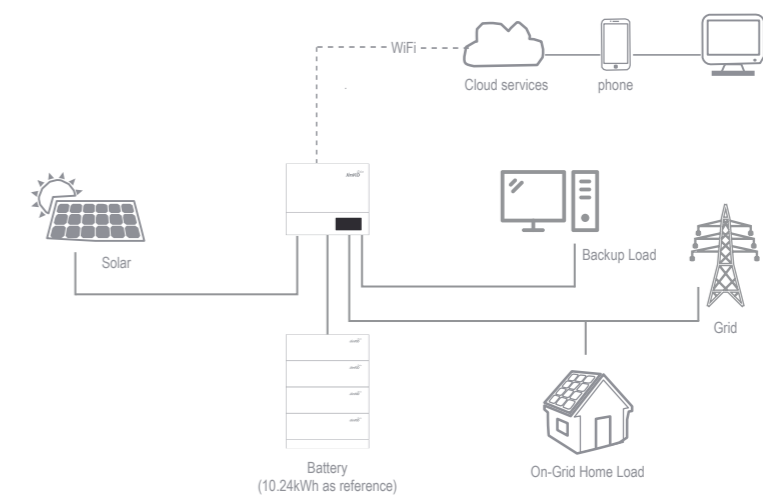
Visualized Monitoring and Management of Energy



JinkoSolar smart energy control app connect with the energy storage system enabling a visual monitoring and management of energy. Real-time monitoring and remote control can be easily done with just one button.

- Real-time monitoring (data), remote function setting.
- Charging and discharging settings could realize smart calculation to maximize revenue.
- Cluster control, smart early warning.
- Adapt smart IoT solutions (smart home).

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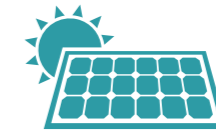


Why Choose JinkoSolar PV+ Storage Smart System



Long Duration and Long Life

JinkoSolar's household solar storage system can realize 10-year warranty. The highly sophisticated management system guarantees maximum security of the products and this significantly extends the battery life cycle and continuously improved performance.



More powerful PV Extreme

The system supports high PV input current, and is compatible with most of the high-power PV panels on the market. Excess energy produced by the oversized latest technology PV panels will not be lost and will charge the battery.



Flexibly Intergrated

Each part of the system could be manipulated by worker, which can be carried by one person without any tools. Stackable battery modules (2.56kWh each) can be expanded to 10 pieces.



Perfect Performance in complex environment

The inverter and battery pack can also work in multiple scenarios (rated as IP65 ingress protection). The BMS temperature control system monitors the ambient temperature in real time, to operate the system healthily and maintain the system durability.