



8 reasons why

choose JinkoSolar

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1 Optimum size and reduced weight

N-type cell modules from JinkoSolar achieve high power output while still remaining small in size. The optimum size and weight, reduced to 22 kg, are not only a guarantee of safer and more convenient installation, but are also a logistical advantage – thanks to being compact. JinkoSolar modules are not difficult to transport or store.

2 Record-breaking efficiency

JinkoSolar modules with advanced N-type TOPCon Hot 2.0 cells break efficiency records, plus they maintain high performance for decades thanks to the substantial elimination of the PID effect. JinkoSolar modules available for sale today have efficiencies of up to 23.23%. Until recently, such a figure seemed impossible to achieve.

3 Extended product warranties

JinkoSolar does not hesitate to offer product warranties for as long as 15–25 years. After all, investing in the best and reliable equipment should go hand in hand with the certainty that the panels will operate infallibly for many years, generating the highest savings from photovoltaics. As an authorized service provider of JinkoSolar, Energynat Trade additionally ensures that the modules operate efficiently, reliably and effectively.

4 Compatible with most inverters

JinkoSolar is a brand among the top three photovoltaic module manufacturers in the world, according to the Bloomberg Tier 1 ranking, and ranks first among manufacturers of N-type cell panels. The company's well-established position and recognition on every continent make it a major player for inverter manufacturers as well. As a result, JinkoSolar modules are compatible with most inverters on the market.

5 Operability in any weather

JinkoSolar N-type modules remain completely functional regardless of the weather conditions. Even the most severe heat, windstorms and partial cloud cover do not affect their operation. This is all due to the increased durability and lower temperature coefficient, and lower operating temperature of the cells.

6 An additional hour of production in the morning and evening

With better performance in lower light, JinkoSolar N-type modules can provide an extra hour of production in the early morning and early evening. For the same reason, they provide more energy on cloudy days and when the system is partially covered by shade. As a result, demand for energy from the grid is minimized and savings from the PV system are boosted.

7 High bifaciality factor

In the case of modules with N-type TOPCon cells, the bifaciality factor reaches 90%. This is no less than 20 percentage points higher than for traditional modules. This makes JinkoSolar bifacial panels among the most efficient in the market.

8 Versatility and aesthetics

A wide range of modules of different wattage and size allows the use of JinkoSolar panels in domestic, industrial, and commercial systems. Large capacities with relatively light weight of Jinko N-type modules allow their efficient deployment even on a small roof. The high efficiency of JinkoSolar panels achieved thanks to modern solutions and N-type TOPCon cells, as well as their trouble-free operation, aesthetics and durability of workmanship, are valued by installers, and also – perhaps above all – by prosumers. Not surprisingly, then, demand for JinkoSolar modules is continuously growing.