



EXCELLENCE FOR CENTURIES PARTNERING WITH HEART

Pioneer in China solar monocrystalline field

 www.qjsolar-energy.com 

QJ Solar New Energy Co., Ltd.

A COMPANY PROFILE

Pioneer in China solar monocrystalline field

QJ Solar New Energy Co., Ltd. (referred to as "QJ Solar") was founded in 1998 with two domestic pullers, and has always adhered to the grand vision of advancing the global energy transition. We have been committed to manufacturing N-type monocrystalline ingots and wafers for over 20 years and have consistently supplied high-quality products to the PV industry.

As the global demand for clean energy continues to grow, we have been expanding our business footprint to cover major markets worldwide. The company's total capacity has reached 27GW for ingots and 13GW for wafers, greatly satisfying the global market demand for clean energy and making significant contributions to the optimization and sustainable development of the global energy structure.



CORPORATE CULTURE

Vision

Excellence for centuries Partnering with heart

MISSION

Dedicating to New Energy
Guarding the Green Earth

BUSINESS CONCEPTS

Integrity
Innovation
Competition
Excellence

VALUES

Dedication
Commitment
Co-Creation
Win-Win

CLEAN ENERGY FOR MORE CLEAN ENERGY

QJSOLAR adheres to its core mission of " Dedicating to new energy, Guarding the green earth ", actively responding to the national goals of " Carbon Neutrality and Carbon Peaking " as well as the Clean Energy Triple Increase Development Goal proposed at COP30. We fully utilize the hydropower resources in Yunnan to promote

" Clean Energy for More Clean Energy ".

We are committed to implementing low-carbon operations, from raw material procurement and production to transportation. Every aspect strictly complies with the low-carbon management principles, ensuring full traceability of the products.



ADVANCED PRODUCTION CAPACITY

EXCELLENCE FOR CENTURIES PARTNERING WITH HEART

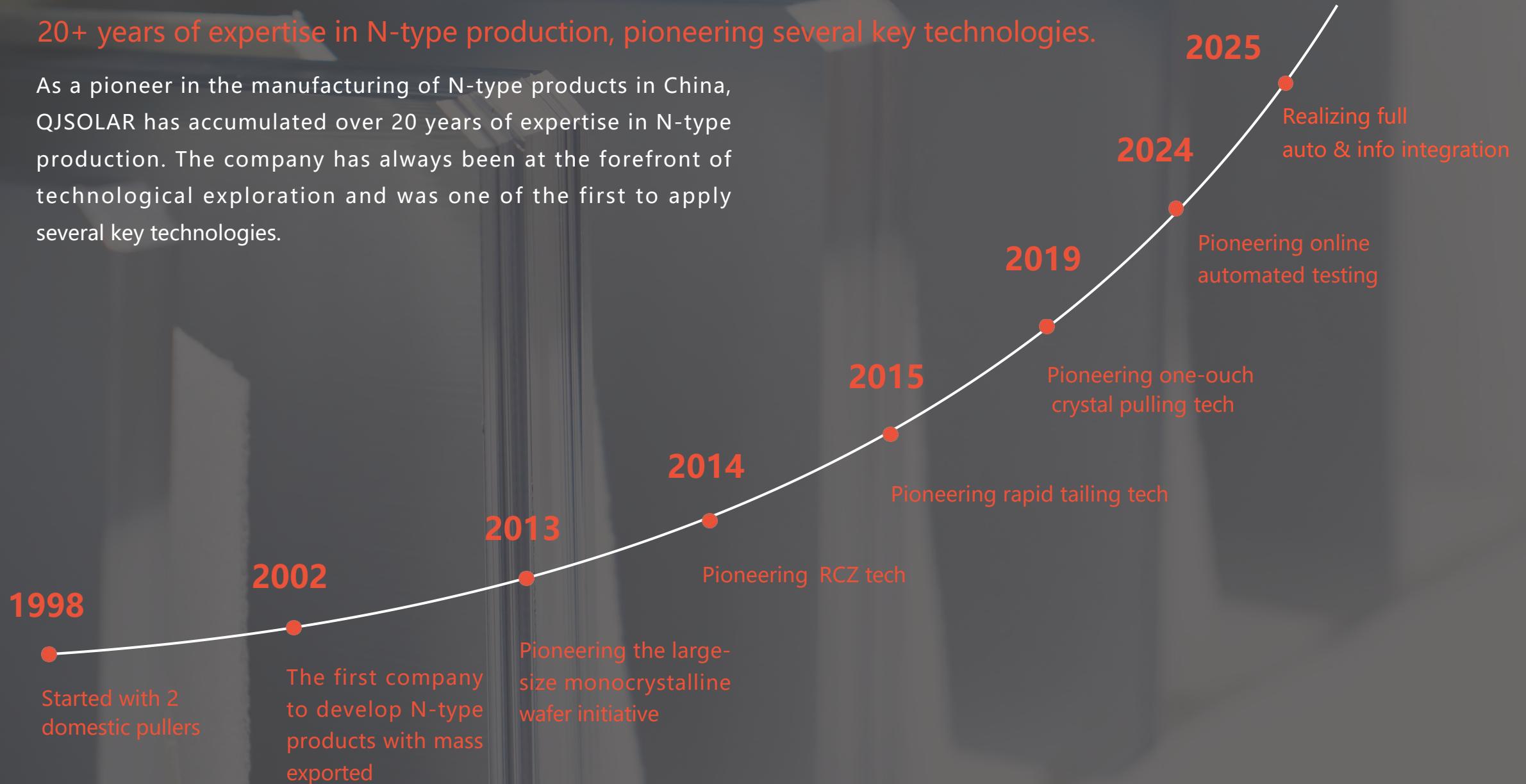
QJSOLAR focuses on advancing production capacity, utilizing cutting-edge equipment and manufacturing techniques, and actively advancing comprehensive digitalization and automation integration to build smart factories.

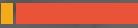
At present, QJSOLAR is steadily expanding its production capacity with a strategic plan for the phased development of its first, second, and third factory projects.



20+ years of expertise in N-type production, pioneering several key technologies.

As a pioneer in the manufacturing of N-type products in China, QJSOLAR has accumulated over 20 years of expertise in N-type production. The company has always been at the forefront of technological exploration and was one of the first to apply several key technologies.





Continuous improvement of production efficiency



Constant enhancement of product quality



Continuous reduction in energy costs



Continuous reduction of Oxygen/Carbon Concentration through refinement of the thermal field design and upgrading of the pulling process.



Sustaining increase in resistivity concentration based on cure rate optimisation.



Adoption of better Ratio of raw materials to effectively improve Minority Carrier Lifetime.



Enhancing wafer cutting process for mass production of 90µm ultra-thin wafers and expertise in thinner wafers.



Scientific deepening of large-size development, covering the whole technical needs of PV industry.



Committing to producing high-quality, high-performance wafers to ensure that each piece is cost-effective and brings solid value gains to clients.

A NEW QUALITY PRODUCTIVITY



French Carbon Footprint
PPE2 Certification

Provincial Technical Research Centre jointly established
with Kunming University of Science and Technology
Expert workstation of Yunnan provincial Association of
Science and Technology
Yunnan Provincial Experts Research Workstation



National High-tech Enterprise
National Green Factory
National Safe Work Model Station
National 5·4 Youth League Committee
Yunnan Province Small Giant Enterprises
Yunnan Province Intellectual Property Advantage Enterprise
Yunnan Province Golden Seed Enterprise
Yunnan Province Manufacturing Single Item Champion
Yunnan Province Top 100 High-tech Enterprises
Yunnan Province Top 100 Manufacturing Companies List
Yunnan Provincial "Foreign Trade Pacemaker" Enterprises





The company has been awarded a range of customer recognitions such as the "Annual Quality Contribution Award", the "Excellent Partner Certificate" and the "Outstanding Strategic Cooperation Supplier Award" by numerous customers.

CO-BUILDING A GREENER AND CLEANER FUTURE



MAIN PARTNERS Listed in no particular order



QJSOLAR values the selection of materials, firmly believing that the " Super A " quality is inseparable from them. We have established long-term cooperation agreements with high-quality raw material companies in the world, ensuring strong product traceability and establishing a green supply chain.

On this path of green development, QJSOLAR will always uphold its commitments, serving every customer with sincerity and enthusiasm, and supporting every industry partner with practical actions. Together, we will write a new chapter for the green development in the PV industry.

THANKS

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