

China's top solar photovoltaic system solutions manufacturer—SUNROVER Wins Hearts and a 15MW Contract in Iran

ANHUI, ANHUI, CHINA, September 24, 2025 /EINPresswire.com/ -- In an increasingly competitive global renewable energy landscape, securing major international contracts has become the ultimate test for solar manufacturers. SUNROVER, recognized as a [China top solar Photovoltaic System solutions manufacturer](#), recently achieved a remarkable milestone by winning hearts and a substantial 15MW solar contract in Iran, demonstrating the company's exceptional capabilities in international markets and reinforcing China's dominance in the global solar industry.

This strategic triumph comes at a pivotal time when Iran's Supreme Council for Economic Coordination has approved \$1.5 billion for solar panel installations and Iran's Minister of Energy announced plans to install 7 gigawatts of new solar capacity by the end of the year, presenting unprecedented opportunities for qualified international partners.

A Journey of Trust: How SUNROVER Conquered the Iranian Market

SUNROVER's operations and engineering team commenced a significant 15-day business mission to Iran, marking a strategic expansion into one of the Middle East's most promising solar markets. This intensive engagement period proved instrumental in building the strong relationships and technical confidence that ultimately led to the contract award.

The 15MW project represents more than just a business transaction—it showcases SUNROVER's ability to deliver comprehensive end-to-end solar solutions tailored to local market conditions.



Sunrover



Sunrover Sunshine Trip in Iran 2025

Impressed by SUNROVER's end-to-end capabilities, the client entrusted the company with the design and deployment of a fully customized 15MW grid-connected solar plant, tailored to the factory's high energy consumption profile and land characteristics, maximizing both efficiency and return on investment.

What sets this achievement apart is the recognition SUNROVER received from Iranian government officials. SUNROVER landed its elite operations and engineering team in Iran and won key ministerial endorsement, highlighting the company's credibility and technical excellence in the eyes of local authorities. This governmental endorsement serves as a powerful validation of SUNROVER's capabilities and opens doors for future expansion opportunities across the region.

The success in Iran demonstrates SUNROVER's strategic approach to international markets, combining technical excellence with cultural sensitivity and local partnership development. By investing significant time and resources in understanding the Iranian market's unique requirements, SUNROVER positioned itself as a trusted partner rather than just another equipment supplier.

Industry Leadership Through Innovation and Comprehensive Solutions

Established in 2014 and headquartered in Hefei, Anhui Province, SUNROVER has evolved into a formidable force in the renewable energy sector. As a National High-Tech Enterprise, the company operates from a sprawling 100,000 square meter facility with a dedicated workforce of 500 professionals, including 150 specialized R&D experts committed to advancing global renewable energy adoption through continuous innovation.

SUNROVER's position as a [leading solar energy storage system](#) solutions provider stems from its comprehensive product portfolio that addresses every aspect of modern solar installations. The company's core offerings include advanced energy storage inverters, off-Grid Inverters, on-grid inverters, and both low-voltage and high-voltage lithium battery systems. This holistic approach enables SUNROVER to serve as a one-stop solution provider for residential, commercial, and industrial applications.

The company's energy storage inverters, featuring Solis and Deye technology, manage solar panels, batteries, and grid connections seamlessly, offering blackout protection, bill savings, and energy independence with versatile hybrid technology and wide battery compatibility. For remote applications, SUNROVER's off-grid inverters provide complete energy independence with flexible high-power capabilities and pure sine wave output, requiring zero grid connection.

As the best manufacturer of industrial and commercial energy storage solutions, SUNROVER has developed specialized high-voltage battery systems that deliver exceptional efficiency with over 6,000 cycles, modular expandability, and space-saving designs. These systems, backed by comprehensive 10-year warranties, provide fast charging capabilities and low-loss performance

for both residential and commercial backup applications.

Global Market Position in a Thriving Industry

SUNROVER's success occurs within the context of unprecedented global solar market growth. Global PV installations for 2025 are projected to reach 592 GW, representing a 33% increase from 2023, driven by falling prices that have opened new markets and accelerated adoption across emerging economies. The global solar power market is projected to grow from \$253.69 billion in 2023 to \$436.36 billion by 2032, at a CAGR of 6%, creating substantial opportunities for leading manufacturers.

China continues its dominance over the global solar photovoltaic module market, with Chinese manufacturers investing heavily in expanding capacity for crystalline silicon modules. This positions companies like SUNROVER, operating as the world's highest quality inverter factory, at the forefront of global market expansion.

The Iranian market specifically presents exceptional growth potential, with the country implementing ambitious renewable energy targets that align perfectly with SUNROVER's capabilities. Iran has launched a broader plan to build 7,000 megawatts of solar power capacity, creating a sustained demand environment for qualified international partners.

Proven Track Record and Future Outlook

SUNROVER's client portfolio spans diverse applications across residential, commercial, and utility-scale projects worldwide. The company's ability to customize solutions for specific regional requirements, as demonstrated in the Iranian project, has enabled successful deployments across various geographical and climatic conditions.

The 15MW Iranian contract serves as a powerful case study of SUNROVER's technical competence and project management capabilities. By delivering a fully customized grid-connected solar plant optimized for local energy consumption profiles and land characteristics, SUNROVER demonstrated the kind of sophisticated engineering approach that distinguishes leading manufacturers from commodity suppliers.

Looking forward, SUNROVER's success in Iran positions the company for expanded Middle Eastern operations, potentially capturing additional market share in a region experiencing rapid renewable energy adoption. The ministerial endorsement and successful project execution create powerful references for future business development activities across similar emerging markets.

Conclusion: Setting New Standards for International Solar Partnerships

SUNROVER's 15MW contract victory in Iran represents more than a single business

achievement—it exemplifies how leading Chinese solar manufacturers are successfully expanding their global footprint through technical excellence, cultural adaptation, and comprehensive solution delivery. As the renewable energy sector continues its remarkable growth trajectory, companies like SUNROVER, with their combination of manufacturing expertise, R&D capabilities, and international market development skills, are well-positioned to capitalize on the unprecedented opportunities ahead.

For more information about SUNROVER's comprehensive solar solutions and international project capabilities, visit their official website at <https://www.sunroveress.com/>

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