



Building Your Trust in Solar

JinkoSolar Introduces Quantum Series Modules

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Vertically integrated production yields 18.3% multi-crystalline cell efficiency

SHANGHAI, July 11, 2011 /PRNewswire via COMTEX/ --

[JinkoSolar](#) Holding Co., Ltd. ("the company") (NYSE: JKS), a fast-growing, vertically integrated solar power product manufacturer in China, today announced the company has reached commercial-scale production on its Q-1 Solar Modules, part of the Quantum Series.

Q-1 Solar Modules are produced using pseudo-mono multi-crystalline cells, which combine the benefits of mono- and multi-crystalline cells to better align the crystalline structure and achieve a higher efficient product, all while maintaining low production costs. The cells deployed currently perform at an 18.3% efficiency level.

JinkoSolar's vertically integrated manufacturing process enables the company to have complete process control, from silicon ingots and wafers, to solar cells and modules. Additionally, the company employs a host of thorough quality control practices to ensure the premium performance and lasting efficiency of its cells and modules. Each JinkoSolar module can be traced back to the ingot level with unique barcodes, allowing the company to monitor and record output data over an array's lifetime.

"We launched our new research and development center to focus on improving the conversion efficiency of our solar cells and next generation photovoltaic technologies. The superb balance of cost and quality we've achieved with our Q-1 solar modules is a testament to JinkoSolar's R&D capabilities," said Xiande Li, Chairman of JinkoSolar. "We are dedicated to leading the industry in providing more affordable photovoltaic solutions without making concessions on performance, and we anticipate further gains in global market traction as we consistently exceed customers' expectations."

JinkoSolar's full product portfolio will be on display at [Intersolar North America](#), July 12-14 in San Francisco. Visit JinkoSolar at booth #9523.

About JinkoSolar

JinkoSolar Holding Co., Ltd. (NYSE: JKS) is a fast-growing, vertically-integrated solar power product manufacturer with low-cost operations based in Jiangxi Province and Zhejiang Province in China and sales and marketing offices in Shanghai, China, Munich, Germany, San Francisco, U.S. and Bologna, Italy. JinkoSolar has built a vertically integrated solar product value chain with an integrated annual capacity of 1 GW each for silicon ingots, silicon wafers, solar cells and modules as of March 31, 2011. JinkoSolar distributes its photovoltaic products to a diversified customer base in the global PV market, including Italy, Germany, Belgium, Spain, the United States, France and other countries and regions.

SOURCE JinkoSolar