

Experience the SOLAR Effect!



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MKTQ-201108-F03

Experience the Momentum of **QUANTUM**



Solar
JinKO

Building Your Trust in Solar

MODULE Q1



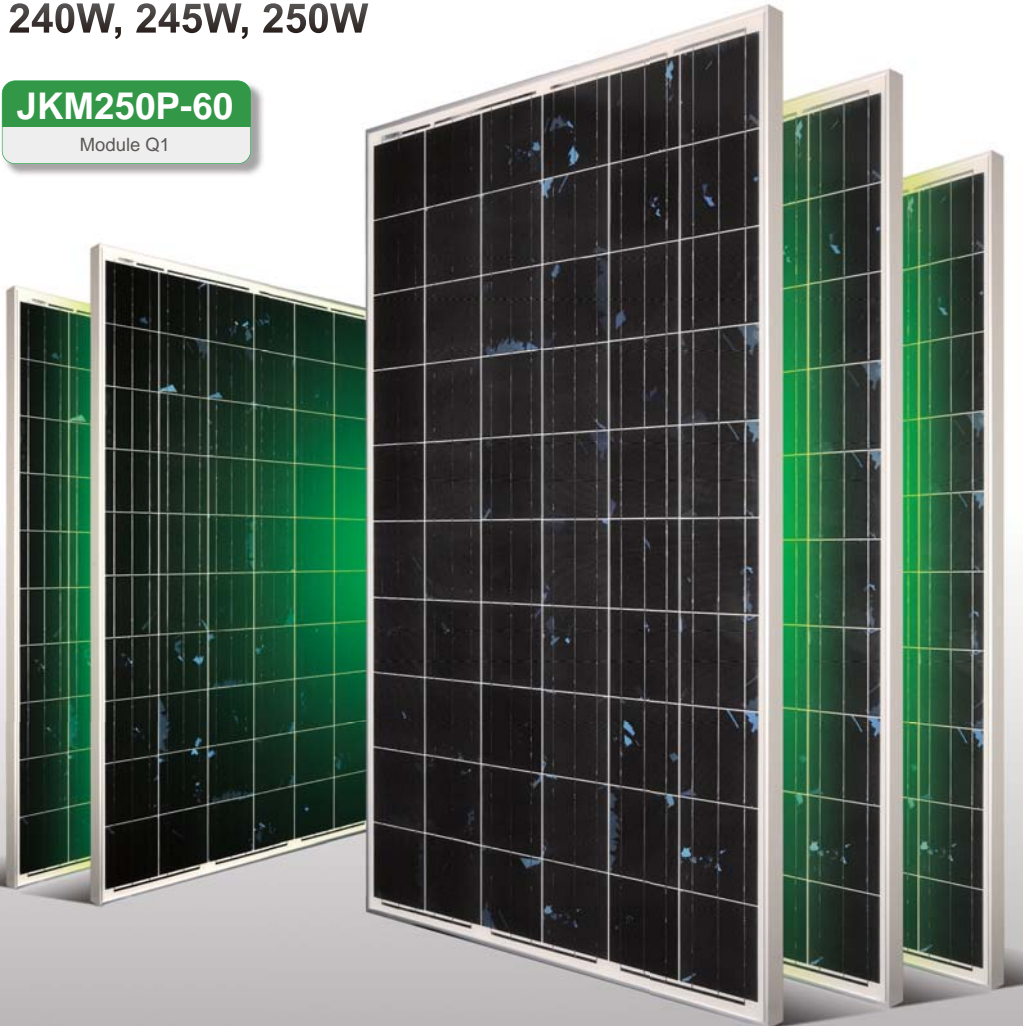
QUANTUM

Jinko Solar combines the benefits of mono- and multi-crystalline technology for higher performance modules in wide application

Now available at
240W, 245W, 250W

JKM250P-60

Module Q1



OUR TECHNOLOGY

Our quantum technology combines the benefits of mono- and multi-crystalline cells to better align the crystalline structure for a higher efficiency product, which translates into less energy consumption per watt during production.

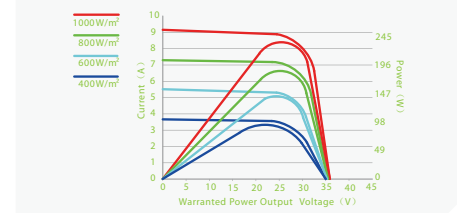
With state of the art assembly technology provided by Jinko Solar's R&D center, our Quantum modules are the gateway to the next generation of solar energy.



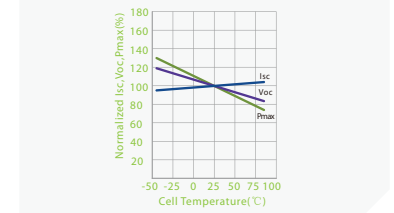
KEY FEATURES

- Maximized power output with higher efficiency
- Positive power tolerance of 0/+3%
- Resistant to wind pressure, snow loads and extreme temperatures
- Outstanding performance, reduced hotspot effect
- Minimized color difference and cell breakage

Current-Voltage and Power-Voltage Curves (245W)



Temperature Dependence of Isc, Voc, Pmax

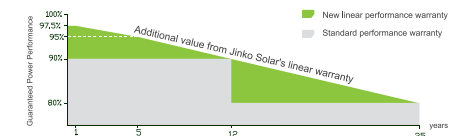


WARRANTY

Our material & workmanship boasts an extended warranty of **10** years

- 10-year material & workmanship warranty
- 12-year 90% power output warranty
- 25-year 80% power output warranty

Premium Performance Warranty



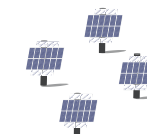
APPLICATIONS



On-grid residential roof-tops



On-grid commercial/
industrial roof-tops



Solar power plants



Off-grid systems