

Mono Crystalline Silicon Solar Module

Deep Understanding of Solar
Module, Stable and Reliable
Quality

▶ About Gintung Energy

Gintung Energy Co., Ltd. established in 2005, and is under the Tatung Corporation as one of the leading solar module manufacturers. Their products have been applied and integrated to residential, commercial, industrial and architectural buildings, and are distributed to major solar markets worldwide.

Gintung Energy has passed ISO-9001 international quality management system, ISO-14001 environment management system, and ISO-45001 occupational safety and health management system certification. This shows that Gintung Energy's management quality are recognized globally, and will continue to promote green energy technology to the world.

同昱能源科技

*Gintung Energy
Co., Ltd.*

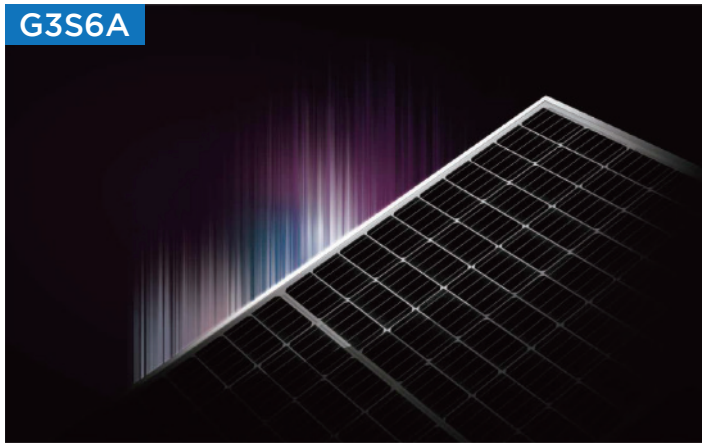
GINTUNG

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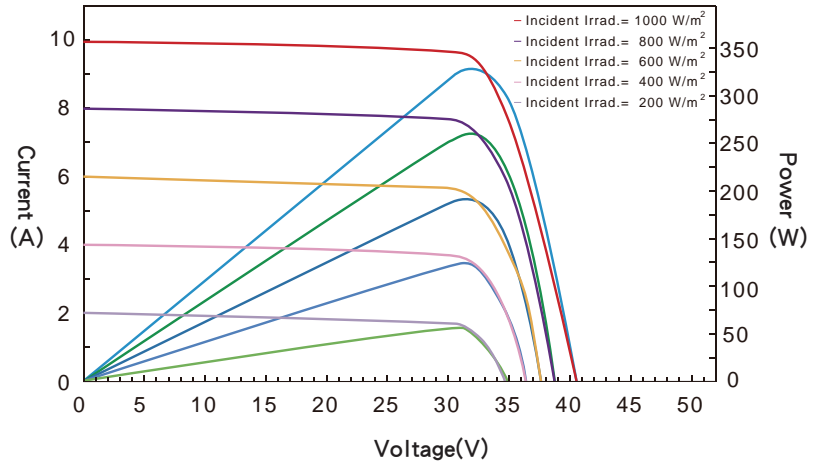
The product offers up to 10 years of warranty for repairs, returns and refunds. Furthermore, the firm guarantees their products could maintain 90% of its maximum power output within 12 years, and 80% of its maximum power output within 25 years.

Due to its special design, when compared with other products, the power generating unit has a smaller area. Furthermore, its features includes lower electrical resistance, high power generating efficiency, lesser lower hot spots, and loss of shade, and specially designed to withstand heavy loads. Moreover, the module has received Potential Induced Degradation (PID) examination and other certifications.

Module Specifications

Type of Batteries	Mono 6 inch, Made in Taiwan
Number of Batteries (Piece)	120 pieces (6x20)
Module Dimensions	1,675 x 992 x 40mm
Glass	Thick 3.2mm/ ARC Coating
Module Weight	19kg
Cable Length	1,000mm
Junction Box	IP-68 Waterproof

Current-Voltage Curve



Product Features



Lower Hot Spots

The electrical resistance is reduced between batteries, decreasing loss of shade and lowering the risk of lower hot spots.



PID Resistant

Passed through IEC TS 62804-1 PID test: power attenuation $\leq 5\%$, Potential Induced Degradation (PID) examination 85°C, 85RH, 1000V for 96 hours.



Heavy Load Resistance

The module heavy load resistance test is 7,200Pa.



Highly Waterproof and Dustproof Junction Box

Use IP68 junction box, waterproof and dustproof.



Made in Taiwan

Professional solar module manufacturer, 100% made in Taiwan.



Passed through Multiple Certifications

Insulation test, outdoor exposure and UV test, fire resistant test, salt spray test, hail impact, and ammonia corrosion test.

