

SANYO Launches New HIT Power N Series Modules

SANYO launched its new N Series modules into North America this April and SunWize is proud to have been selected as their launch partner. The N Series is generating buzz in the market, and our sales team is busy managing your orders and answering product questions. We have highlighted a few of the most common questions below:

Q: The HIT Power BA19 has been very successful. Why did SANYO introduce the new HIT Power N Series?

A: SANYO is introducing the N Series into the North American market to provide their high efficiency HIT technology with higher output level and at a lower cost.

Q: How does the N Series lower costs?

A: The N Series reduces costs in two ways. First, SANYO is standardizing its products globally to increase scale and reduce manufacturing costs. This allows SANYO to offer their industry leading HIT technology at a lower price point.

Second, the N Series design reduces installation cost. The 2:1 aspect ratio fits more modules on a rack, reducing racking cost. Also, the N Series produces lower voltage and higher current for greater flexibility in string sizing. You can put up to 10 N Series modules in a string, reducing your strings up to 30% in some cases.

Q: Is this a brand new product or has SANYO sold the N Series in other markets?

A: The N Series has been SANYO's leading module in the European market since 2004 with over 200MW installed.

Q: What's the difference between the BA19 and the N Series?

A: The BA19 uses 4" cells in a 96-cell configuration, giving it a wider, shorter footprint while the N Series uses a 5" cell in a 72-cell configuration. The 5" cell also gives the N Series its low voltage and high current characteristics.

Q: What do the BA19 and the N Series have in common?

A: Both modules use the same high efficiency HIT hybrid cell technology, which gives them industry-leading temperature co-efficiency and outstanding PTC/STC ratios. These attributes make SANYO HIT modules outperform any other module in the industry on a kWh/W installed basis. Both carry a warranted tolerance of +10%/-0, so you always get what you pay for or more. Both are backed by SANYO's warranty and dedication to quality.

Q: Will the BA19 still be available?

A: Yes, SunWize is the exclusive distributor of the BA19 through 2009. The BA19 is a great option for applications with very tight space constraints where a smaller, shorter footprint may be necessary.

Q: When will the N Series be available in a SunWize® Grid-Tie System package?


A: We will be launching the N Series as part of our SunWize Grid-Tie Systems lineup in early June.

Q: Made in the USA is important these days. How much of SANYO's product is made in the USA?



A: A significant portion of SANYO's modules are made in the USA. They produce 30MW of ingots and wafers at their plant in Los Angeles, California and will open their new 70MW ingot and wafer plant in Salem, Oregon in October 2009.


When you buy SANYO from SunWize, your sales, technical, customer and logistics support is from your friends on the SunWize team, right here in the USA.

To order this exciting new SANYO product, or if you have more questions, contact your SunWize sales manager for more information today. 

Dealer Spotlight



This 148 module, Sanyo HIT 190 system by Maui Solar Energy Systems and SunWize Technologies was just completed on this ocean view home on the south side of Maui's Makena coast. The 4 separate arrays feed 4 separate Fronius IG Plus inverters, and at noon, generate over 28,000 watts or about 100% of the nameplate rating! Mounted close to the roof on Unirac Sunframe racking, it enhances the beauty of the home and surrounding area. Maui's high energy cost is simply not an issue anymore for this house!

"SunWize Technologies provided us with the very best equipment available and had it on a ship to Hawaii, within two days of finalizing the order. The folks at SunWize are simply the best!" 

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To place your order, email your sales manager or contact Laura Wheeler at: lwheeler@sunwize.com. All literature will ship UPS ground. Please allow 2 weeks for fulfillment and delivery.

For more information about SunWize products, contact Jim Westover at 408-510-5186, Mike Troutner at 877-270-2241, John White at 866-456-6816, Helga Canfield at 800-232-7652, Mona Rotkopf at 800-333-1245, Mark Paddison at 800-507-2585, David Martindale and Steve Naccarato at 800-817-6527, Vicki Wallace and Wayne Robertson at 800-344-2003, Michelle Bollella at 845-481-7135 or Stephanie Winston at 866-476-9493. SunWize products can be viewed online at: www.sunwize.com