



SMA America, LLC

4031 Alvis Court
Rocklin, CA 95677-4011
Tel.: +1 916 625 0870
Fax: +1 916 625 0871
E-Mail: info@SMA-America.com
Internet: www.SMA-America.com

Media Contact:

Brad Dore • Brad.Dore@SMA-America.com
SMA America, LLC • 916 625 0870

FOR IMMEDIATE RELEASE

SMA America Announces Next Generation of Sunny Boy Inverters

World's Most Popular Solar Inverter Line Adds High-Frequency, Slim-line Model

ROCKLIN, Calif., Nov. 17, 2009—[SMA America LLC](http://www.SMA-America.com), the North American subsidiary of global solar technology leader [SMA Solar Technology AG](http://www.sma.de), has unveiled the next generation of the Sunny Boy—the world's most popular line of solar inverters. The new, high-frequency grid-tied inverters feature a slim enclosure, reduced weight and modern graphic display, making them the most installer-friendly models to date.



SMA Sunny Boy 3000HFUS

Photo Courtesy of SMA America

The HF models measure less than 14 inches across and features a 35 percent reduction in weight, allowing them to be mounted in between wall studs, making them perfect for new home construction or for retrofit projects where space is a concern.

Available in three models ranging from 2,000 to 3,000 watts, the next generation inverters are the first U.S. units to utilize a high-frequency transformer.

The HF line displays class-leading efficiency and an input voltage range of 175 - 600 Volts, providing added flexibility in system design and performance in low power situations.

In addition to being technologically advanced, the lighter weight Sunny Boy inverters have improved key existing features such as field configurability for positive ground systems and integrated DC disconnects, making installation easier than ever.

(More)

SMA America Announces Next Generation of Sunny Boy Inverters World's Most Popular Solar Inverter Line Adds High-Frequency, Slim-line Model

SMA's patented OptiCool® temperature management system and rugged indoor/outdoor rated enclosures ensure reliable operation, as evidenced by the Sunny Boy's standard 10 year warranty, optionally extendable up to an additional 10 years.

Data can be transmitted by cable or through the integrated Bluetooth® wireless communication system. A large, modern graphic display presents an easy-to-read summary of critical performance information.

"The new high-frequency Sunny Boy inverters were specifically designed for the North American market and illustrate SMA's global experience and understanding of specific market requirements," said Jurgen Krehnke, president of SMA America. "The Sunny Boy HF is a prime example of SMA's ability to provide innovative solutions for our customers."

The Sunny Boy HF line was engineered to meet UL1741/IEEE 1547 requirements and is compatible with SMA's advanced data collection and communication devices such as the [Sunny WebBox](#) data logger and [Sunny Beam](#) wireless desktop system monitor.

About SMA America LLC

SMA America LLC is the U.S. subsidiary of [SMA Solar Technology AG](#), based in Germany. SMA is the world leader in solar inverter technology and manufacturing with divisions in 13 countries on four continents. SMA is committed to its leadership role, offering exceptional value with the most efficient and reliable solar inverters in the industry. SMA takes special pride in promoting renewable energy solutions at all levels through education, information and support for the general public and solar installers, as well as for small and large businesses worldwide. For more information, call 916 625 0870 or visit www.SMA-America.com.

Photo Caption: SMA Sunny Boy 3000HFUS
Photo Credit: SMA America

#