

Tektronix Boosts Arbitrary/Function Generator Usability with AFG3000C Series

With Two New 50 MHz Models and Active LCD Displays, New Series makes it Easier than Ever to Generate Test Signals

BEAVERTON, Ore., Nov. 27, 2012 - Tektronix, Inc., the world's leading manufacturer of oscilloscopes, today announced a new, easier-to-use family of arbitrary/function generators, the AFG3000C Series, and added two new 50 MHz models to the line-up. All models in the AFG3000C Series now feature active LCD displays that allow users to more easily see waveform parameters and wave shapes.

With the addition of the 50 MHz models, Tektronix offers the broadest and most complete range of arbitrary/function generators in the industry, with bandwidths ranging from 10 MHz to 240 MHz, sample rates up to 2 GS/s, and amplitudes up to 20 Vp-p. With a large vibrant display, dedicated front panel buttons for key parameters, and dual output capabilities, the AFG3000C Series builds on the reputation for ease of use and flexibility established by the popular AFG3000B Series.

"Now with nine models, the AFG3000C Series covers a broad range of applications and budgets while best-in-class performance ensures that signals are accurately reproduced," said Wei Gao, general manager, Value Signal Sources Product Line. "With the display upgrade users can more easily see that their settings are correct, allowing them to focus on the task at hand."

AFG3000C models with two outputs provide the equivalent functionality of two signal generators, with the added benefit that signals can be easily synchronized across the two outputs. To facilitate arbitrary waveform creation, AFG3000C Series are shipped with ArbExpress software. With this PC software waveforms can be seamlessly imported from any Tektronix oscilloscope, or defined by standard functions, equation editors, and waveform math.

Pricing & Availability

AFG3000C Series arbitrary/function generators are available now worldwide. Prices start at \$1,890 US MSRP.

Wondering what else Tektronix is up to? Check out the Tektronix Bandwidth Banter blog and stay up to date on the latest news from Tektronix on Twitter and Facebook.

About Tektronix

For more than sixty-five years, engineers have turned to Tektronix for test, measurement and monitoring solutions to solve design challenges, improve productivity and dramatically reduce time to market. Tektronix is a leading supplier of test equipment for engineers focused on electronic design, manufacturing, and advanced technology development. Headquartered in Beaverton, Oregon, Tektronix serves customers worldwide and offers award-winning service and support. Stay on the leading edge at www.tektronix.com.

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