

Generator Shows High Waveform Resolution



Offering built-in function generator capability including sine, square, triangle, noise, and DC, Keithley Instruments' Model 3390 arbitrary waveform/function generator exhibits 256,000-point 14-bit resolution. The instrument demonstrates 50 MHz maximum sine wave frequency, 25 MHz pulse frequency with 10 ns minimum width, and precision pulses and square waves with <10 ns rise and fall times. The unit presents a built-in 10 MHz external time base for multiple unit synchronization; built-in AM, FM, FSK, and PWM modulation; and a frequency sweep and burst capability. The device comes with LXI Class C-compliant Ethernet, TMC-compliant USB, and GPIB interfaces, as well as digital pattern output port and control capabilities. Pricing is \$1,650.

Keithley Instruments
440-248-0400, www.keithley.com [1]

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[1] <http://www.keithley.com/>