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**NOVATECH**

**Instruments, Inc.**

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*For Immediate Release*

**Novatech Instruments, Inc. Model 2918A Fits Two Synchronized  
Signal Generators in a Bench Top Case.**

NOVATECH INSTRUMENTS, INC. is pleased to introduce The Model 2918A, a 170MHz, two-channel, direct digital synthesized signal generator in a bench top case. The two independent sinewave outputs are phase synchronous, defaulting to quadrature, and can be individually set to any value between 0.1Hz and 170MHz with a resolution of 0.1Hz. The phase between the channels can be controlled with 14-bit resolution. The standard output level is +4dBm with 10-bits of programming range. The 2918A contains an internal temperature compensated crystal timebase that is stable to  $\pm 2$ ppm per year. An optional feature enables locking to an external reference

The Model 2918A front-panel 2-line by 16-character backlighted LCD has an associated rotary encoder and control buttons for setting the desired frequency on each of two channels. The output frequencies, phase and amplitudes can be controlled remotely using an RS232 computer interface and simple text commands. Menu based software is included. All settings can be saved in non-volatile memory.

The 2918A list price is \$1,295. Delivery is stock to two weeks after receipt of an order. Custom configurations are available.

See the complete details on our web site: <http://www.novatech-instr.com/>

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Enclosed: 2918A Color Photo, Data Sheet.

Hi Resolution Jpeg Photo: <http://www.novatech-instr.com/images/2918A.jpg>

PDF data sheet: [http://www.novatech-instr.com/PDF\\_files/2918Ads.pdf](http://www.novatech-instr.com/PDF_files/2918Ads.pdf)

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