

PRESS RELEASE

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Yokogawa Now Offers Three Differential Probes That Can Be Powered Using the Oscilloscope's Probe Power Ports

Newnan, Georgia - Yokogawa Corporation of America introduces a new 100 MHz differential probe, the 701921, and improvements to two existing differential probes, the 700924 and 700925. All three probes can be powered using the probe power ports that are available on all of Yokogawa's digital storage oscilloscopes. This gives users the convenience and cost savings of not having to worry about batteries or separate power supplies. Now you can simply power the probe using the instrument itself. If desired, all three probes can also be powered using 4 AA batteries or a separate power supply.

The new 701921 differential probe operates from DC – 100 MHz and has 100:1 and 10:1 attenuation settings. The 701921 can measure differential and common mode voltages up to +/- 700V when using the 100:1 attenuation setting. Maximum voltage input between probe and ground is +/- 1000V. This probe comes standard with a LEMO-type cable necessary for connecting to the oscilloscope's probe power ports. Cost of the 701921 is \$450.

The 700924 differential probe operates from DC - 100 MHz and has 1000:1 and 100:1 attenuation settings. Differential, common mode and maximum (between probe and ground) voltages of up to +/- 1400V can be measured with the 700924. The 700924 probe sells for \$450 and does not come standard with the LEMO-type cable necessary for powering the instrument using the scope's probe power ports.

The 700925 differential probe operates from DC – 15 MHz and has 100:1 and 10:1 attenuation settings. Differential and common mode voltages of up to +/- 500 V can be measured. Maximum input voltages between

probe and ground of +/- 1000 V can be measured. The 700925 probe sells for \$250 and does not come standard with the LEMO-type cable necessary for powering the instrument using the scope's probe power ports

The LEMO-type cable can be purchased separately for \$30.

About Yokogawa Corporation of America

Yokogawa Corporation of America is the North American unit of \$3 billion Yokogawa Electric Corporation, a global leader in the manufacture and supply of instrumentation, process control, and automation solutions. Headquartered in Newnan, Georgia, Yokogawa Corporation of America serves a diverse customer base with market-leading products including analyzers, flowmeters, transmitters, controllers, recorders, data acquisition products, meters, instruments, distributed control systems, and more.

For more information about Yokogawa Corporation of America, visit us.yokogawa.com, call 770-254-0400, or toll-free at 800-258-2552.