

FOR IMMEDIATE RELEASE

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New OTDR Option Enables Production of Longer Fiber Lengths

San Diego, California, March 23, 2010 – Photon Kinetics, the world's leading provider of measurement systems for optical fiber and cable manufacturers, announced at OFC/NFOEC 2010 the availability of Ultra-High Dynamic Range options for its industry-standard 8000 Production and Laboratory OTDR. The options will help fiber manufacturers achieve test objectives such as reducing measurement time or increasing the maximum length of fiber they are able to produce.

The options add over 3 dB additional measurement range to the high performance 87000 Series single-mode fiber configurations of the 8000 OTDR, without any degradation in measurement resolution or increase in averaging time. For most manufacturers the options will increase the OTDR measurement range by 10-15 km.

“Our 8000 OTDR already offers the highest measurement performance available, with the optimal balance of range and resolution that fiber manufacturers need.” said Warren Hill, Vice President of Sales and Marketing for Photon Kinetics. “However these new options take that performance to a new level, allowing our customers to perform measurements more quickly and produce longer, more economical fiber lengths for their customers.”

Ultra-High Dynamic Range Options are available for the 1310 and/or 1550nm window wavelengths of most 8000 (87000 Series) OTDRs. Upgrades for 8000s currently in service are also available.

About Photon Kinetics

Founded in 1979, Photon Kinetics is the leading supplier of measurement solutions for the optical fiber, cable and component manufacturing industry. The company offers a comprehensive portfolio of optical fiber testing solutions ranging from fiber preform analyzers to characterization systems for critical fiber geometry and transmission parameters. Additionally, Photon Kinetics provides a complete line of products that reduce the overall cost of fiber measurements by facilitating the time-consuming fiber preparation and handling activities.

Photon Kinetics also supplies measurement technology to the manufacturers of optical transmission systems, network monitoring and field test equipment; and it provides industry standard fiber cleaving technology to the manufacturers of high performance fiber optic components and installation/maintenance equipment.

For more information on Photon Kinetics or any of our products and services, please visit our website at <http://www.pkinetics.com/>.

Contact

Dave Kritler, Marketing Manager, + 1 503 526 4655, dave.kritler@pkinetics.com
OFC/NFOEC 2010 Booth No. 2439