

FOR IMMEDIATE RELEASE
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Photon Kinetics Introduces Economic, High Productivity Solution for In-Process OTDR Cable Testing

Anaheim, California, March 7, 2005 – Photon Kinetics, the world's leading supplier of test equipment to optical fiber and cable manufacturers, announced today at OFC/NFOEC 2005, a new, comprehensive solution for in-process OTDR cable testing. The core element of this solution is the 8000i OTDR, the latest member of the 8000 OTDR product family. Like its parent, the 8000i offers optical performance that is optimized for the cable manufacturing environment, and OTDR signature analysis capability that is critical for ensuring fiber and cable quality. The 8000i however is a totally new, more cost effective platform that provides the optimal balance of capability and cost for the in-process test application, where OTDR performance requirements are typically less stringent and instrument utilization is typically lower than the final QC test application.

The 8000i not only offers the dynamic range and spatial resolution that cable manufacturers need to reveal process-induced defects and to accurately measure fiber properties such as length, attenuation and attenuation uniformity, but it is also compatible with PK's latest OTDR automation software, OASYS.net. This new, Windows compatible software drives the 8000i and accelerates the entire OTDR testing process from data acquisition to signature analysis and data output. When used with the 1120 Bare Fiber Coupler to facilitate coupling of individual fibers to the 8000i, ribbon fibers or loose tubes can be prepared, coupled and completely characterized in a matter of seconds.

Single-mode, multimode or dual-mode configurations of the 8000i are available. Prices start at \$16,000.

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 that are part of most fiber testing processes.

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.

Photon Kinetics' products are sold and supported in over 70 countries.

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

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