



For Immediate Release

Forensic Analysis of Trace Evidence with the QDI 2010 Forensic™ Microspectrometer

SAN DIMAS, CA – June 3, 2009 – Trace evidence is one of the most common types of evidence recovered from a crime scene. It includes everything from textile fibers, hair, paint chips, and more. Due to its size, trace evidence is commonly only visible by microscope making a thorough analysis of it quite challenging. CRAIC Technologies, the leading innovator of UV-visible-NIR microanalysis solutions for forensic laboratories, announces the QDI 2010 Forensic™ microspectrophotometer. This system is specifically configured to rapidly, accurately and non-destructively analyze many types of trace evidence. Applications include the comparison of dyes in textile fibers, the analysis of UV absorbers in clearcoats used on automotive paints, even the characterization of gemstones. The system can even be configured to both image and acquire spectra of questioned documents from the deep ultraviolet to the near IR. Combined with CRAIC Technologies Traceable Standards, which are specifically designed for use with microspectrophotometers and calibrated using Standard Reference Materials from NIST, the QDI 2010 Forensic™ is a powerful tool needed in any forensic laboratory.

“CRAIC Technologies has been involved with forensic microanalysis since its founding. We have helped to advance the field of trace evidence analysis with innovative instrumentation, research and teaching. The QDI 2010 Forensic™ microspectrophotometer is the ideal tool for a forensic laboratory due to the reliability of its data, its speed and its ease of use” states Dr. Paul Martin, President of CRAIC Technologies. “CRAIC Technologies microspectrophotometers are also backed by years of experience of its people in both design and the use of this type of instrumentation for forensic analysis.”

The QDI 2010 Forensic™ solution integrates an advanced spectrophotometer with a custom-built UV-visible-NIR range microscope and powerful yet easy-to-use software to enable the forensic scientist to analyze all manner of trace evidence and questioned documents. With high sensitivity, multiple analytical techniques (including absorbance, reflectance and fluorescence microspectroscopy) available, variable sample measurement areas and the experience of CRAIC Technologies in forensic microanalysis, the QDI 2010 Forensic™ is more than just a scientific instrument...it is a solution to your trace evidence challenges.

For more information about the QDI 2010 Forensic™ Microspectrophotometer and forensic analysis, visit <http://www.microspectra.com/>.

About CRAIC Technologies: CRAIC Technologies, Inc. is a global technology leader focused microimaging and microspectroscopy in the ultraviolet, visible and near-infrared regions. CRAIC Technologies creates innovative solutions, with the very best in customer support, by listening to our customers and implementing solutions that integrate operational excellence and technology expertise. CRAIC Technologies provides solutions for customers in forensic sciences, health sciences, semiconductor, geology, nanotechnology and materials science markets whose applications demand accuracy, precision, speed and the best in customer support.

Contact information:

CRAIC Technologies, Inc.
www.microspectra.com
sales@microspectra.com
+1-310-573-8180