CRAIC Technologies Introduces the Microspectra 10[™] UV-visible-NIR Spectrophotometer for Your Microscope



San Dimas, CA (October 1, 2009) -- CRAIC Technologies, the leading innovator of UVvisible-NIR microanalysis solutions for scientific laboratories, announces the Microspectra 10[™] UV-visible-NIR microscope spectrophotometer. This system is specifically designed to be added to the open photoport of any optical microscope to enable it to be used to acquire spectra of microscopic samples. Depending upon the microscope's configuration, the Microspectra 10[™] is capable of UV-visible-NIR range spectroscopy by absorbance, transmission, reflectance and fluorescence. Applications are numerous and include quality control of LCD and OLED displays, vitrinite reflectance of coal and coke, thin film thickness measurements of photovoltaic cells and much more. Combined with CRAIC Technologies traceable

microspectrophotometer standards and sophisticated spectral analysis software, the Microspectra 10[™] is a powerful tool needed in any laboratory.

"CRAIC Technologies has been involved with UV-visible-NIR microanalysis since its founding. We have helped to advance the field of microscale analysis with innovative instrumentation, research and teaching. The Microspectra 10[™] microscope spectrophotometer is a cost effective solution for a laboratory to begin microscale spectral analysis" states Dr. Paul Martin, President of CRAIC Technologies. "CRAIC Technologies microscope spectrophotometers are durable, easy-to-use and provide the highest quality data of microscope samples and microscopic areas of larger samples such as OLED displays."

The Microspectra 10[™] solution features an advanced spectrophotometer, a color imaging system and the interface hardware for a microscope's photoport. The system is designed to attach to the open photoport of the microscope with a CRAIC Technologies Universal Adapter that can also be used to parfocal and parcenter the imaging system image with that see in the eyepieces. Such a design can add spectroscopic capabilities to an optical microscope or even be used to upgrade an older microspectrophotometer to the latest electronics, optics and software. The combination

of the Microspectra 10[™], the microscope and powerful yet easy-to-use software to enable the scientist to analyze all manner of microscopic samples. With high sensitivity, multiple analytical techniques (including absorbance, reflectance and fluorescence microspectroscopy) available, variable sample measurement areas and the experience of CRAIC Technologies in microanalysis, the Microspectra 10[™] is more than just a scientific instrument...it is a solution to your analytical challenges.

For more information about the Microspectra 10[™] spectrophotometer for your microscope and microspectral analysis, visit <u>http://www.craictechnologies.com/</u>.

About CRAIC Technologies: CRAIC Technologies, Inc. is a global technology leader focused on microscopy 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.

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