

Lightswitch from CRAIC™: An optical multiplexer to add spectra and imaging to your microscope

Lightswitch from CRAIC™ is an optical multiplexer that is attached to a photoport on a microscope or microspectrometer to add more capabilities such as NIR imaging, Raman microspectroscopy, refractive index measurements and more.



San Dimas, CA (October 1, 2011) -- CRAIC Technologies, the worlds leading innovator of UV-visible-NIR microspectroscopy solutions, introduce [Lightswitch by CRAIC™](#), an optical multiplexer for the ultraviolet, visible and NIR regions. This unit is designed to attached to an open photoport to add more capabilities to the microscope or microspectrophotometer to which it is attached. With the ability to switch between multiple paths, Lightswitch by CRAIC™ can be used to add additional imaging and spectroscopic capabilities to your current or future microscope and microspectrometer. These currently include low light level imaging, UV-visible-NIR spectroscopy, UV and NIR microscopy. And more add-on packages are currently being developed.

“CRAIC Technologies is a leading innovator in the field of UV-visible-NIR microanalysis. We have helped to advance the field of microscale analysis with innovative instrumentation, software, research and teaching. Lightswitch by CRAIC™ was developed in response to customer needs to add additional capabilities to their instruments ” states Dr. Paul Martin, President of CRAIC Technologies. “Lightswitch by CRAIC™ allows scientists and engineers to cost effectively add capabilities to existing equipment. It is designed to have a broad spectral range from the deep UV to the near infrared as well as first-rate image quality. Simple to use, yet very flexible, Lightswitch

by CRAIC™ can be used with many types of microscopes as well as CRAIC microspectrophotometers.”

For more information about Lightswitch by CRAIC™ visit <http://www.microspectra.com> .

About CRAIC Technologies: CRAIC Technologies, Inc. is a global technology leader focused on innovations for microscopy and microspectroscopy in the ultraviolet, visible and near-infrared regions. CRAIC Technologies creates cutting-edge 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 answers for customers in forensic sciences, biotechnology, semiconductor, geology, nanotechnology and materials science markets who demand quality, accuracy, precision, speed and the best in customer support.

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