



PRESS RELEASE
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Time Dependent Spectroscopy of Microscopic Samples

*TimePro™ software is used with **CRAIC Technologies** microspectrometers to measure the kinetic UV-visible-NIR and fluorescence spectra of microscopic sample areas.*

TimePro™ kinetic spectroscopy software package allows the user to monitor changes in the spectra over time. The most unique feature is that it will allow users to measure the time dependant changes in full UV-visible-NIR range reflectance, absorbance and even emission spectra of microscopic samples. This will provide a unique and valuable tool for everything from chemistry to biological research. Timepro™ is a plug-in module for CRAIC Technology's microspectrophotometers and their controlling LambdaFire™ software.

"CRAIC TimePro™ software adds a powerful and unique feature set to CRAIC Technologies microspectrophotometers. Now our customers are able to monitor the kinetic variations in samples across the full spectral range of the instrument; from the deep ultraviolet through the visible and into the near infrared regions" says Dr. Paul Martin, president of CRAIC Technologies. "Our engineers worked with our customers to create CRAIC TimePro™. Now CRAIC microspectrophotometer users will be able to measure how the spectral response of microscopic samples changes over time. And with this flexible software, kinetic spectroscopy can be done by UV-visible-NIR absorbance, reflectance or even fluorescence microspectroscopy."

This user friendly software allows for time dependant spectroscopy by absorbance, reflectance and emission (including fluorescence). Additionally, the software is able to measure the full range spectrum over time in each of these modes and display the results.

For more information, contact Warsash Scientific on +61 2 9319 0122 or sales@warsash.com.au.

