

Find the best microspectroscopy solution to fit your unique application by comparing our various FTIR, raman microscopes and microsampling solutions.

What is a Microspectrophotometer? A microspectrophotometer measures the spectra of microscopic samples or microscopic areas on samples non-destructively, using different wavelengths of light, ...

Seamlessly connect a spectrometer to a microscope for micro-spectroscopy studies, enabling detailed spectral analysis of a range of microscopic samples.

UV-visible-NIR and Raman analysis of microscopic sample areas. Leading technologies to yield superior results. CRAIC Technologies(TM) designs, builds and supports microspectrometers that collect spectra ...

The iMScope QT boasts not only fusion with morphology studies but also excellent speed, sensitivity, and spatial resolution, clearing the way to next-generation mass spectrometry imaging.

The imaging spectrometer works by imaging a radiation source onto what is called a "slit" by means of a source imager. A collimator collimates the beam that is dispersed by a refracting prism and re ...

Whether in the lab, in the field, or anywhere in between, Agilent FTIR spectrometers ensure superior performance and user-focused workflows for all your spectroscopy needs.

Explore the future of spectroscopy and microscopy with O-PTIR technology for advanced chemical imaging and analysis.

Add spectroscopy to your microscope The 508PV(TM) microscope spectrophotometer adds spectroscopy and digital color imaging to your optical microscope or probe station. It can also be used to upgrade ...

In this work we present a new approach for Brillouin spectroscopy that is based on a custom Fourier-transform imaging spectrometer and an optimized sampling approach specifically ...



Microscope Imaging Spectrometer

Web: <https://www.prospettivacasa.eu>

