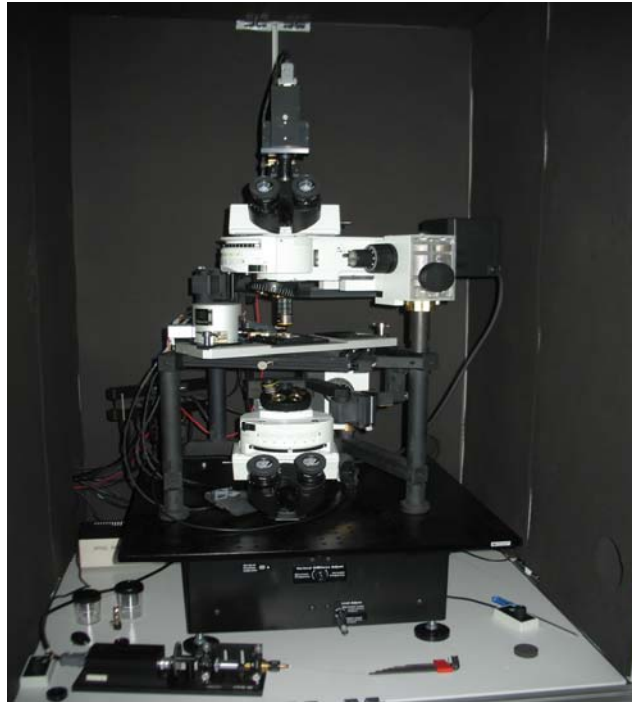


Multiview 4000 SNOM/SPM System (NANONICS)



For optical characterization of organic, biological and inorganic samples combining Near Field Optical Microscopy with Scanning Probe Microscopy offering simultaneously optical and topographical information with a minimal preparation of the sample;

Main technical characteristics: Dual Optical Microscope working in up-right and inverted mode; Confocal Microscopy facilities; NanoFountainPen for writing and chemical delivery and removing at the nanometer. Imaging resolution for NSOM: 50 nm; Scanner resolution: <0.05 nm (Z) and <0.15 nm (XY).

Fields of utilisation: material science, nanotechnology (nano-photonics and nano-optics), biology, medicine (detection of the most minuscule surface structures of transparent and opaque samples).