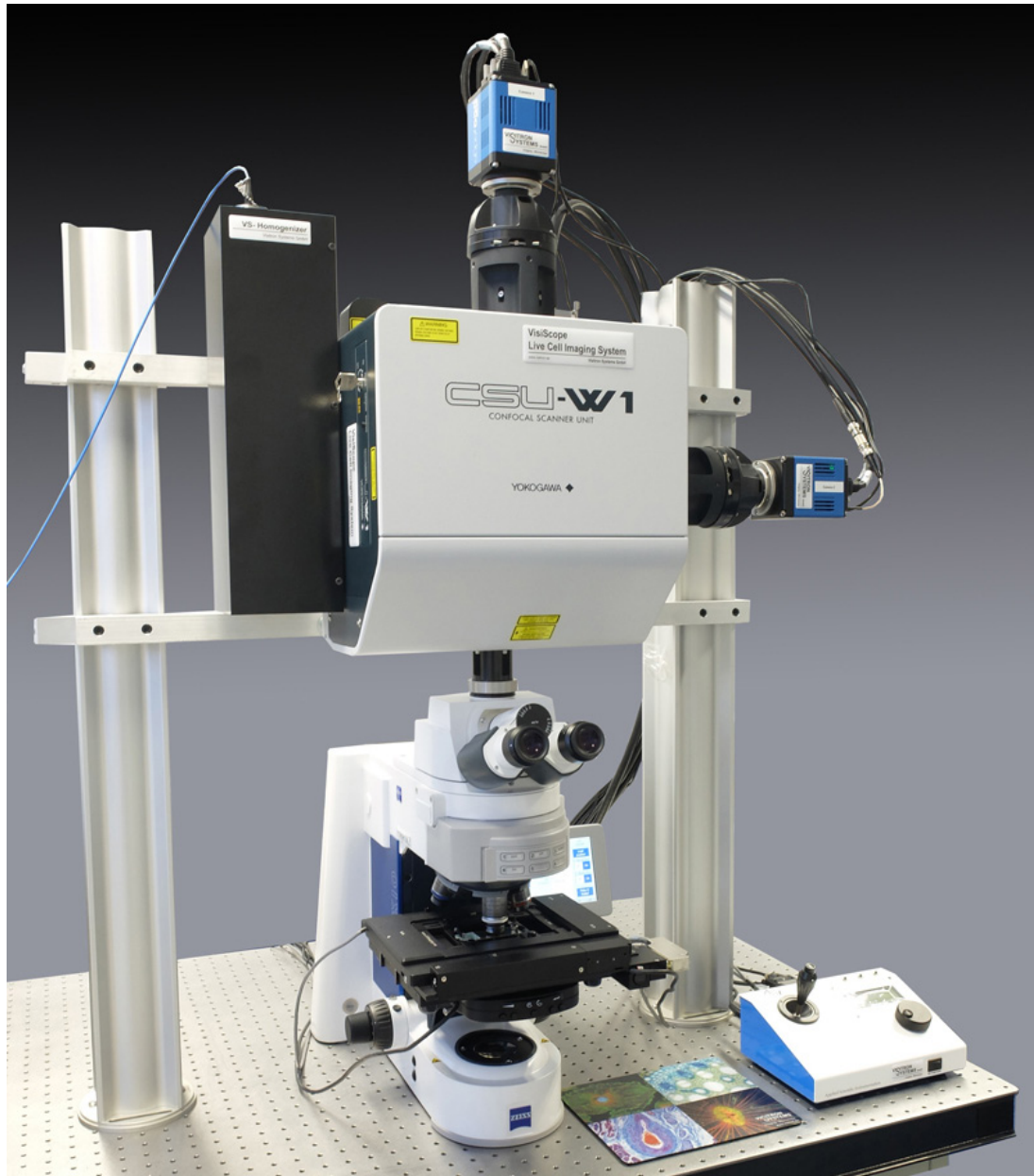


Intelligent BioMed-Solutions from Visitron Systems GmbH

New: VisiScope Confocal for Upright Microscopes

A high resolution and low phototoxic imaging device on upright systems, like the VisiScope Spinning Disk, is now available.



VisiScope Confocal W1-T2 with VS-Homogenizer for increased field uniformity, two PCO Edge sCMOS cameras and Zeiss Axio-Imager microscope.

Live cell imaging is mainly performed on inverted microscope setups. These setups allow easy access to samples in a controlled environment and under sterile conditions. However, for a growing number of biological questions (e.g. organoids, neurology) an upright setup is more suitable to image the region of interest. In addition, in combination with water dipping objectives a perfect refractive index match is achieved. Such a setup is in particular interesting for physiology and neurobiology studies (e.g. patch clamp) as well as for developmental biologists.