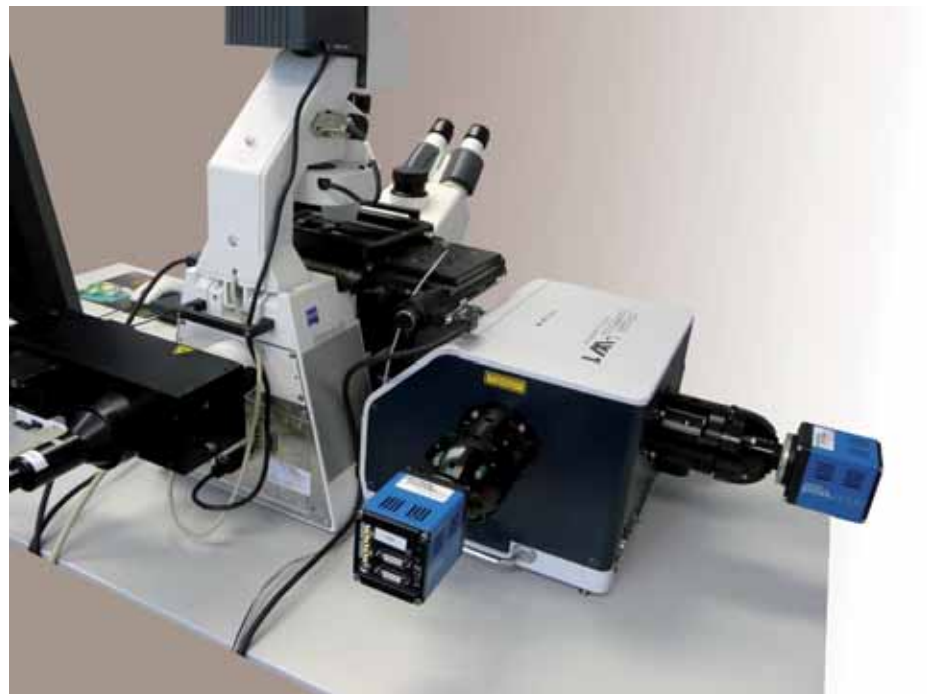
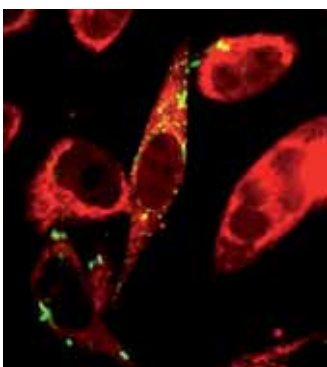
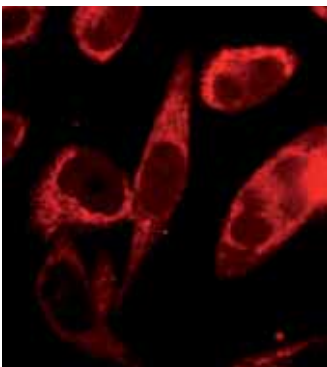
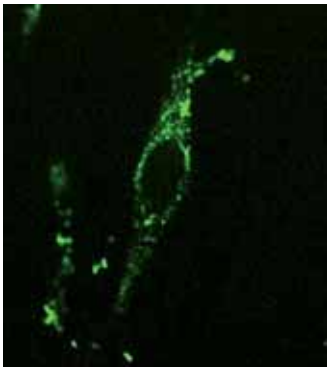


VisiScope Confocal

Spinning Disk CSU-W1

VisiScope-W1 Real-Time Confocal System for Wide Field of View and improved image quality

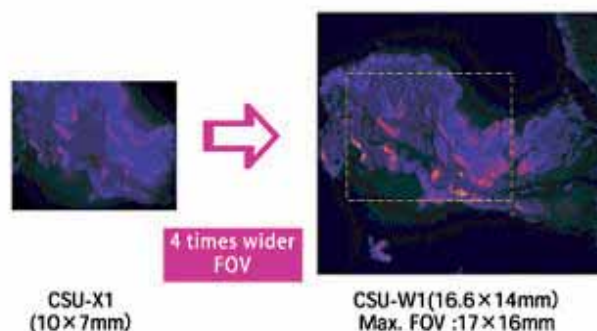
Visitron Systems GmbH has established a global distribution agreement with Yokogawa Corp. Japan. Visitron's market presence over the last 20 years and more than 10 years Spinning Disk Confocal experience show the customer our product understanding and support. The new CSU-W1 Confocal design for wide field of view (17 x 16 mm) and clearer images offers superior performance and functionality that researchers require in life cell research.



Zeiss Axio-Observer, VS-2D FRAP Scanner, CSU-W1 and two sCMOS Edge cameras.

Wide and Clear

The CSU-W1 system employs a newly designed large diameter spinning disk, which gives wide and clear images with significantly reduced crosstalk. Now, you can image whole mount specimen at high magnification.



VisiScope-W1 Real-Time Confocal System for Wide field of View and improved image quality

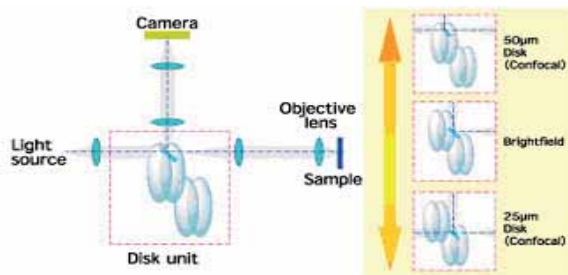
The CSU-W1 confocal scanner unit, a high-end model that follows the previously released CSU-X1, offers the superior performance and functionality that researchers require. With its significantly larger field of view, decreased crosstalk, and extended near-infrared spectral range, it can obtain sharper images of regions deeper inside live cells.

VisiScope Confocal

Spinning Disk CSU-W1

Selectable Pinhole Size

Now, you can select 25 μm pinhole in addition to the conventional 50 μm pinhole. Moreover, CSU-W1 provides motorized switching among the confocal paths and the brightfield path which allows direct brightfield imaging without light loss at the pinhole disk.



Provide many models to meet versatile applications

You can select from many models and options to meet various research demands.

