

Video Camera Designed to Meet the Needs of Ophthalmic Surgery

MediLive® Trio Eye™ was designed to meet the exclusive requirements of ophthalmic surgery. The result is a high-quality, 3-chip video camera for your ZEISS surgical microscope that delivers video images high in resolution, contrast and detail.

The benefits are easy to see:

- During procedures on the posterior segment of the eye with low light, the camera produces bright, high-contrast images which can be viewed on the monitor.
- When the camera is used for the anterior segment, the video sequences provide details of the sclera without the “blooming” effect from excessive brightness.
- The result: perfect video images for presentations to colleagues or students.
- Preset configurations for the posterior and anterior segments of the eye enable the MediLive Trio Eye video camera to deliver brilliant images quickly and easily. This is particularly beneficial when surgeons switch between two areas of application.
- Individual settings can be saved and recalled anytime at the push of a button. Also the various camera configurations for halogen and Superlux® Eye xenon illumination can be saved. White balance thus becomes unnecessary when switching between the two types of illumination.
- A rotate function to invert video images is integrated into MediLive Trio Eye. This enables OR personnel or students to follow the procedure with a monitor image which is always in the correct orientation.

Combining the new MediLive Trio Eye video camera with the OPMI® VISU 210 surgical microscope, the Invertertube™ and the VISULAS 532s laser makes an ideal system for retinal surgery.

