



### Multimedia microscope labs worldwide in use!

videodidact® (VGA) and alphadidact® Digital systems are turning microscope labs into multimedia laboratories. The *Institute of Anatomy and Cell Biology at the University of Marburg (Germany)* simultaneously transmits the image of a research microscope to 10 large format displays and a projector.

At *Institute of Biology and Chemistry of Proteins Université de Lyon (France)* each work station is not only equipped with a microscope-camera but also with a monitor reflecting the student's microscope image in perfect quality. Each single microscope image can be transferred to a single, a group or to all monitors simultaneously in real time.

A real-time screen transmission guarantees a perfect presentation to each work station.

Especially for large microscope-labs with many work stations a high level of training is guaranteed (e. g. at *University Saarland (Homburg - Germany)* equipped with 72 microscope-work stations).

The instructor is given a number of additional functions supporting him didactically during training.



#### Functions:

- Screen transmission of a microscope to a single screen
- Screen transmission to a group or all work stations
- Screen transmission in real time without any delay
- Screen transmission of a separate PC or notebook
- Screen Transmission to display / projector
- Dual-Teacher operation (2 teacher work stations)
- Simultaneous projection of 2 sources (to compare)
- Dual-Screen-Mode (2 monitors per work station)
- Wireless remote control

#### Advantages:

- Easiest handling with the touch of a button
- Direct screen transmission in real time (without delay)
- Perfect screen quality with high resolution (Full HD / 1920x1200)
- Microscopes can be connected directly, or via PC
- Independent of hard- and software in use
- Highest operational safety and reliability
- No follow –up costs, no administration support



alphadidact® Digital

videodidact® Select