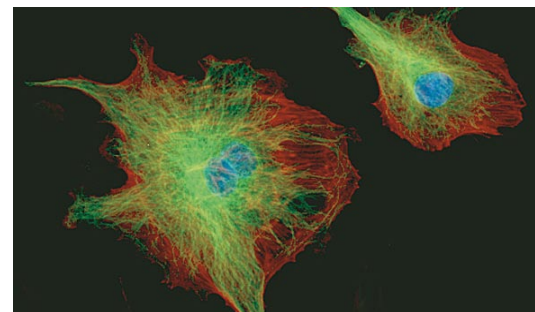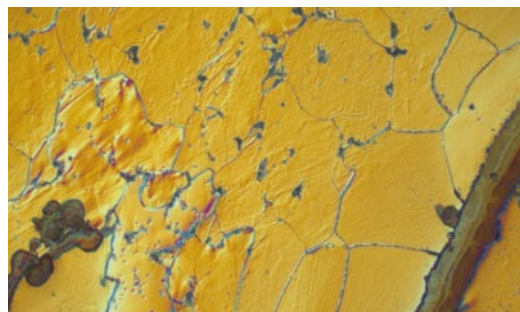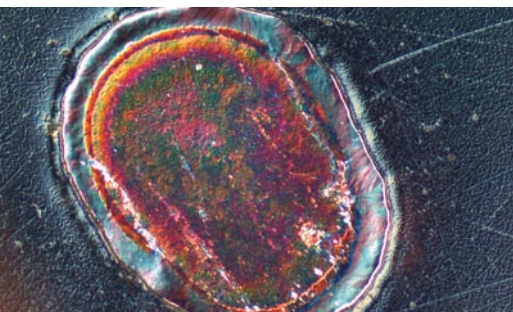**JENOPTIK**

ProgRes® CapturePro Software
Advance your image results

Strong software - simply ingenious

Whether for simple image documentation or demanding image analysis: with merely three mouse clicks you can optimize your images - thanks to the automatic functions included in ProgRes® CapturePro software.

Benefits

- CapturePro is included in the delivery of ProgRes® microscope cameras
- For Microsoft Windows and Apple Macintosh OS
- Free updates for registered users
- Stand-alone software and TWAIN Plug-In
- Optional software development kit (SDK)

[FULL WIN 7 Support
32 and 64 bit]

Optimal image quality for ProgRes® cameras

CapturePro supports the excellent quality of ProgRes® microscope cameras and delivers optimal image quality and reproducible results. Calibrations and image correction matrices, for example, shadings can be individually genera- ted for your camera and are saved in your own user profile.
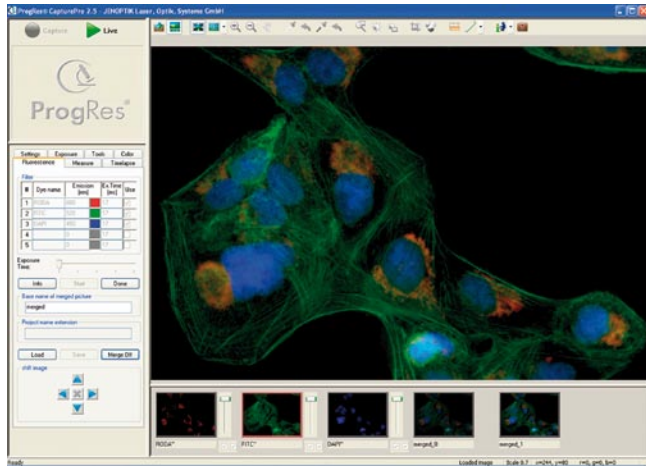
Features

- Full support of *SpeedXT core* & Multicore-processors
- Automatic white balance
- Multi-fluorescence mode
- Measurement capabilities & Image annotation
- Multi-focus
- Time-lapse
- Continuous automatic exposure control
- Shading calibrations
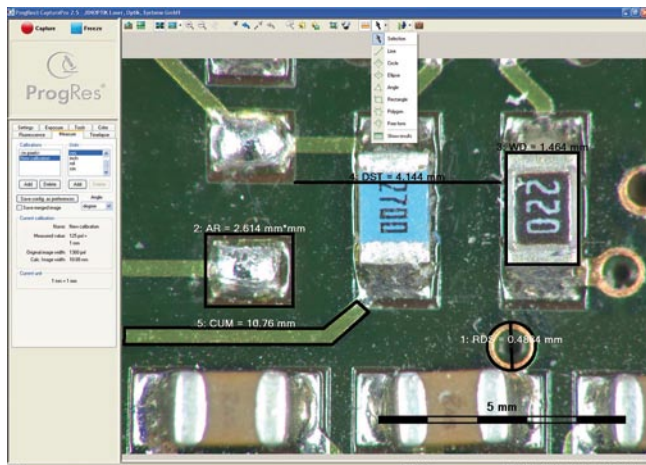- Multi-camera operation
- Individual user profiles

Digital Imaging

ProgRes® CapturePro Software
Advance your image results

Features & Specifications

Fluorescence mode: merging of multi-fluorescence images

Easy-to-use tools for measurement and annotation

Multicore-Processor support
- Jenoptik image processing pipe is designed to use the fully available core processor power

Shading calibration
- Noise can be reduced by black shading calibration
- Vignetting of lenses can be eliminated by white shading calibration

User Preferences and Profiles
- Storage of individual user settings
- Simultaneous connection of up to 5 cameras to one computer

Multi-focus (Z-Stacking)
- Capture images from several planes within live image
- Multi-focus combines the sharp areas of each plane to create an image that is sharp throughout

Time lapse
- Adjustment of delay and duration of capture sequences
- Storage as movie file

Continuous automatic exposure
- The ideal exposure time will be calculated integrally over the entire image automatically

Multi-Fluorescence mode
- Definition of up to 5 color filters
- Guided workflow for capturing multi-fluorescence images
- DIC-images overlay

Measurements
- Performed in live-image mode
- Calibration options
- Various measurement tools
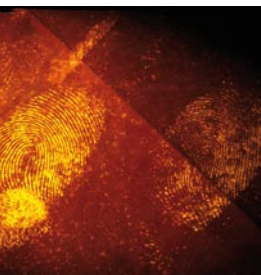- Annotations

Live-image functionality
- Rotate/ mirror
- Focus tool
- Automatic exposure control
- Automatic white balance can be activated with one button click over the full live image

Further features
- Text stamp
- Full screen mode
- Print button
- Snap shot
- Programmable resolution

Hardware requirements
- PC: MS WIN XP / Win Vista / WIN 7
- 32 and 64 Bit Systems
- 3 GHz CPU, 1 GB RAM, 64 MB graphics, FireWire a or USB 2.0, Multicore recommended

It is our policy to constantly improve the design and specifications of our products. Accordingly, the details represented herein cannot be regarded as final and binding.