







# UPDATE INFORMATION - PROGRES GRYPHAX® microscope camera software

We are glad to provide you with our new PROGRES GRYPHAX® software version 1.1.8. for MAC OS. It is free of charge. You can download the latest software version from download page below after registration.

# JENOPTIK PROGRES GRYPHAX® microscope camera software

DOWNLOAD UPDATE

#### SHORT LIST OF NEW FEATURES

- New feature "Tree View" to save, organize and handle media destination folder structure
- Z-Stacking New option to change combining mode (fast or parallax correction for stereo microscopes)
- New option for fast image record, to shorten image saving time
- New Video storage format "mp4" and "webm" for Mac OS
- Multi-fluorescence tool available during GUI scaling
- Added option to change zoom factor for magnifier tool
- Added option to change size of Gallery thumbnails
- New storage option "PNG 16 bit"
- Gallery and "Side by Side" view revised and updated
- Added software "Service Mode" for trouble shooting
- Added new USB 3.0 Camera Service Tool for GRYPHAX® cameras to update firmware and add hot pixel correction

#### SHORT LIST OF ADDED FEATURES from previous version

- Added camera support for PROKYON, KAPELLA and RIGEL
- New optimized work flow for Multi-Fluorescence tool
- New option to password protect "User profiles"
- New stereo microscope shift compensation for Z-Stacking tool
- Enhanced performance for Panorama tool
- Added higher software scaling factors for high resolution displays (e.g. 4k/ 5k resolution)
- Added new image resolution 3.7 Mpixel (2560 x 1440 px) for ARKTUR cameras
- Added measurement for panorama, z-stacking and fluorescence images from gallery
- Added support for export of image Meta-data and software settings
- New feature "Ocular view" to adapt the color impression from ocular to images on screen





#### **BUG FIXES & IMPROVEMENTS**

- Fixed an issue for Panorama image stitching
- Fixed an issue for scale bar lengths calculation
- Measurements description lengths reduced
- Fixed an issue that Print was not working on certain computer
- Fixed an issue for colour reproduction of NAOS camera (Firmware update by service tool necessary)
- Fixed an issue that caused warning after software download from internet
- Fixed an issue that recorded image where shown rotated on certain operating systems
- Fixed an issue for image analyze & send file option

#### PREVIEW for upcoming versions

- Update of Measurements

## PROGRES GRYPHAX® software version 1.1.8 is available for the following platforms and operating systems

- macOS Sierra (10.12) 64 bit
- macOS El Capitan (10.11) 64 bit

#### Important note:

GRYPHAX Mac version 1.1.8 is the last software version with ProgRes® Firewire camera support.

### It is supporting the following ProgRes® and PROGRES GRYPHAX® cameras

- PROGRES GRYPHAX® PROKYON
- PROGRES GRYPHAX® KAPELLA
- PROGRES GRYPHAX® RIGEL
- PROGRES GRYPHAX® NAOS
- PROGRES GRYPHAX® ARKTUR
- PROGRES GRYPHAX® SUBRA
- ProgRes® C14Plus
- ProgRes® CFcool
- ProgRes® MFcool

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#### HELPFUL? WE APPRECIATE YOUR FEEDBACK

**FEEDBACK** 

We looking forward to hearing from you and remain sincerely,

Your PROGRES GRYPHAX® Team