PROGRES GRYPHAX® Software

PROGRES GRYPHAX® software is a modular and platform independent software for state of the art microscopy. The software is operated in the same way on different computer operating systems such as MAC, WIN and Linux OS. It contains camera control and image processing to optimize by a wide range of techniques. The operating software is tailored precisely to the requirements and workflows of users. E.g. with its especially short operating paths, the multi-fluorescence tool facilitates work in such applications. Use is intuitive and therefore simple, giving users maximum flexibility when it comes to upgrading their microscopes.

Fields of application

– **Forensics:** True color know how
– **Life science:** Multi-fluorescence tool
– **Material science:** Panorama & Z-stacking tool
– **Quality control:** Measurement tool

The benefits at a glance

High image quality - giving you the details to make the right decisions.

Ease of use - giving your work an effortless feel.

Versatility - giving you the freedom to work with your favorite equipment.

Stability - giving you a reliable research tool you can count on.

Your contact:

www.hoskin.ca
Vancouver | Burlington | Montréal

08/2017

JENOPTIK

Explore the micro universe diversity with Jenoptik's next generation microscope cameras.
SHARING EXCELLENCE

PROGRES GRYPHAX® SUBRA

Key facts

– Pixel size 5.5 x 5.5 µm
– 2/3" sensor
– Global shutter
– Full HD microscope camera with 30 fps
– WIN | MAC | Linux software included

Explore the micro universe in full HD.

PROGRES GRYPHAX® NAOS

Key facts

– 2.2 & 5 & 20 MPix microscope camera
– Dynamic range 71.8 dB
– 30 fps at 5 MPix
– 1"SONY sensor (back-illuminated)
– WIN | MAC | Linux software included

Explore the micro universe with revolutionary 5 & 20 MPix.

PROGRES GRYPHAX® RIGEL

Key facts

– Back-illuminated monochrome microscope camera
– Dynamic range 73.3 dB | max. QE(λ) 0.64
– 60 fps at 2.3 MPix
– Pixel size 5.86 x 5.86 µm
– 1/1.2" SONY sensor with global shutter
– WIN | MAC | Linux software included

Explore the micro universe - monochrome in low light.

PROGRES GRYPHAX® ARKTUR

Key facts

– Full HD & 3.7 & 8 MPix microscope camera
– Fits perfectly to 4k monitors
– 30 fps at 8 MPix | 50 fps at Full HD
– Dynamic range 66 dB
– 2/3"SONY sensor (back-illuminated)
– WIN | MAC | Linux software included

Explore the micro universe with revolutionary 3 & 8 MPix.

PROGRES GRYPHAX® KAPELLA

Key facts

– Back-illuminated color microscope camera
– Dynamic range 73.3 dB
– 60 fps at 2.3 MPix
– Pixel size 5.86 x 5.86 µm
– 1/1.2" SONY sensor with global shutter
– WIN | MAC | Linux software included

Explore the micro universe - colored in low light & bright field.

PROGRES GRYPHAX® PROKYON

Key facts

– True color microscope camera with 20.7 & 9.2 & 2.3 MPix
– Dynamic range 73.3 dB
– 60 fps at 2.3 MPix
– Pixel size 5.86 x 5.86 µm
– 1/1.2" SONY sensor (back-illuminated) with global shutter
– WIN | MAC | Linux software included

Explore the micro universe with the flagship.