Remarkable benefits of JENOPTIK GRYPHAX® at a glance

Our JENOPTIK GRYPHAX® series is predestined for your application in life science and medical science, like:

Life science & Medical science:

- Pathology
- Cell biology
- Oncology
- Neuroscience
- Entomology
- Plant biology
- Dentistry
- Fluorescence
- Cell culture
- Ophthalmology
- and more…

Versatility   Ease of use   High image quality   Stability

JENOPTIK GRYPHAX® series offers a remarkable choice of various microscope cameras combined with an ease-of-use software for your personal needs and requirements in your application. As a result of our 30 years of experience in imaging for microscopy and our collaboration with our global network of microscopy partners we know your tasks and daily challenges you are faced with. Our vision and value proposition is to refine your microscope workstation.

JENOPTIK GRYPHAX® series is valuable for pathologists because of real measured color, true-color reproduction and extreme granularity of the specimen-details for a reliable diagnosis. Use JENOPTIK GRYPHAX® for digital microscopy to make your daily work fascinating and comfortable at the same time. Consequently, we offer various software features like panorama tool, remote

control, measurement & annotation tool, report tool, etc. Due to our compatibility with WIN, Linux and MAC OS and a completely identical user interface, you can work everywhere and every time.

For those who want to enjoy more flexibility, and functionality take advantage of additional drivers e.g. TWAIN, DirectX®, the open source microscopy software µmanager and many more.

Stay completely flexible!

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MORE LIGHT

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Recommended microscope cameras for life science & medical science

JENOPTIK GRYPHAX®	ARKTUR	PROKYON	KAPELLA	POLARIS	RIGEL	WEGA
Explore your micro universe …	… with revolutionary 3 & 8 MPix.	… with the flagship and real measured color.	… colored in low light & bright field.	… with the monochrome flagship.	… monochrome in low light.	… monochrome in Full HD.
Contrast techniques						
BF	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
DF	● ● ○ ○	● ● ● ○	● ● ● ○	● ● ● ●	● ● ● ●	● ● ● ○
DIC	● ○ ○ ○	● ● ○ ○	● ● ○ ○	● ● ● ○	● ● ● ○	● ● ○ ○
Ph	● ● ○ ○	● ● ● ○	● ● ● ○	● ● ● ●	● ● ● ●	● ● ● ○
Pol	● ● ● ○	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
Camera properties						
Sensor Size	● ● ● ○	● ● ● ○	● ● ● ○	● ● ● ○	● ● ● ○	● ● ● ○
Sensitivity	● ● ○ ○	● ● ● ○	● ● ● ○	● ● ● ●	● ● ● ○	● ● ● ○
Frame Rate	● ● ● ○	● ● ● ●	● ● ● ●	● ● ○ ○	● ● ● ●	● ● ● ○
Resolution	● ● ● ○	● ● ● ●	● ○ ○ ○	● ● ○ ○	● ○ ○ ○	● ○ ○ ○
Applications						
Life & Medical Science	● ● ● ○	● ● ● ●	● ● ○ ○	● ● ● ●	● ● ○ ○	● ● ○ ○
Education Life & Medical Science	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
Material & Manufacturing	● ● ● ○	● ● ● ●	● ● ● ○	● ● ● ●	● ● ○ ○	● ● ○ ○
Education Material & Manufacturing	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
Fluorescence	○ ○ ○ ○	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ○
Education Fluorescence	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
colored	●	●	●	○	○	○
mono	○	○	○	●	●	●
cooled	○	●	●	○	●	○
uncooled	●	○	○	●	○	●
active	○	●	●	○	●	●
inactive	●	○	○	●	○	○