

## Remarkable benefits of JENOPTIK GRYPHAX® at a glance



Our JENOPTIK GRYPHAX® series is an excellent choice for your application in microscopy education, like:

Education in:

- Life science
- Earth science
- Material science
- Forensic science
- 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.

Our JENOPTIK GRYPHAX® series is such a valuable instrument in your school lab because you can educate and fascinate your students for microscopy at the same time. We offer spectacular features like: panorama tool, EDF tool, remote control, measurement & annotation tool, report tool and more. All combined in a complete identical user interface which is compatible with WIN, Linux and MAC OS. On top it is workflow-optimized and user-centric developed.

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!

Your contact:

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MORE LIGHT



JENOPTIK GRYPHAX® - real measured color

## Recommended microscope cameras for education

JENOPTIK GRYPHAX® recommended microscope cameras for education

JENOPTIK GRYPHAX®	AVIOR	ALTAIR	BETRIA
Explore your micro universe ...	... cost efficient with 2 & 8 MPix.	... cost efficient with 3 & 12 MPix.	... cost efficient monochrome.
<b>Contrast techniques</b>			
BF	● ● ● ●	● ● ● ●	● ● ● ●
DF	● ○ ○ ○	● ○ ○ ○	● ● ● ○
DIC	● ○ ○ ○	● ○ ○ ○	● ○ ○ ○
Ph	● ○ ○ ○	● ○ ○ ○	● ● ● ○
Pol	● ○ ○ ○	● ○ ○ ○	● ● ● ○
<b>Camera properties</b>			
Sensor Size	● ○ ○ ○	● ● ○ ○	● ○ ○ ○
Sensitivity	● ○ ○ ○	● ○ ○ ○	● ● ○ ○
Frame Rate	● ● ● ○	● ● ○ ○	● ● ○ ○
Resolution	● ● ● ○	● ● ● ●	● ● ○ ○
<b>Applications</b>			
Life & Medical Science	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
Education Life & Medical Science	● ● ● ○	● ● ● ●	● ● ○ ○
Material & Manufacturing	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
Education Material & Manufacturing	● ● ● ○	● ● ● ●	● ● ○ ○
Fluorescence	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○
Education Fluorescence	○ ○ ○ ○	○ ○ ○ ○	● ● ● ●
colored 🎨	●	●	○
mono 🎨	○	○	●
cooled ❄️	○	○	○
uncooled ❄️	●	●	●
active 📡	○	○	○
inactive 📡	●	●	●

The benefits at a glance



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



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



Ease of use - giving your work an effortless feel.



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

