

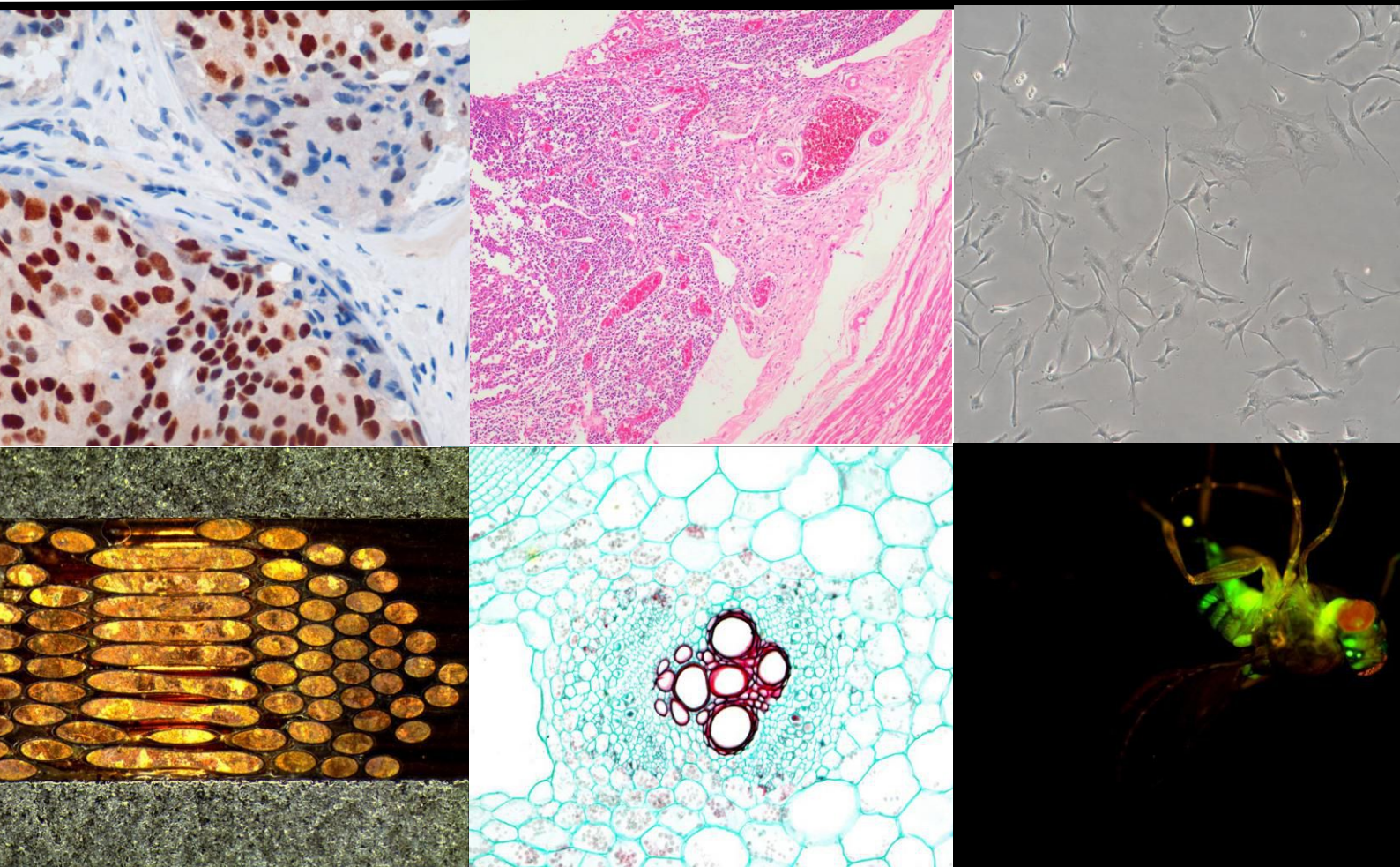
Mshot **Microscope Cameras**

Clarity, Rapid, Large view, Low noise

Mshot microscope cameras includes CCD camera, CMOS camera, sCMOS camera (scientific camera). All the cameras are in high quality origin packaging sensor, make sure continuous excellent performance. The multi-megapixel items offer a large field of view and high resolution, without compromising read noise, dynamic range or frame rate.



Smarter Imaging, Less Cost



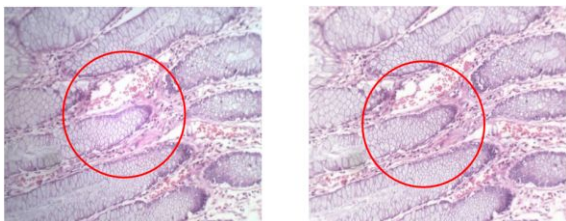
Mshot Digital Imaging System

 *Powerful, User-friendly, Smart*

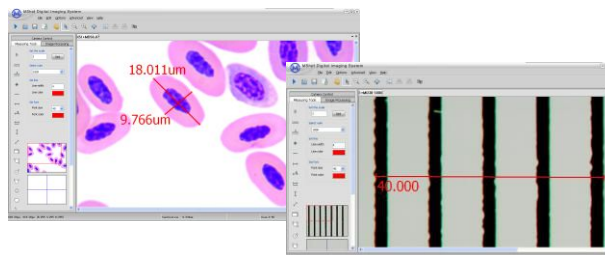
- ✓ Auto Exposure (Exposure time, analog gain)
- ✓ One push white balance / Area
- ✓ Auto color correction, high speed
- ✓ Image Enhancement (Saturation, contrast, brightness, etc)
- ✓ Measurement including calibration
- ✓ Image stitching
- ✓ Extend depth of focus
- ✓ Fluorescence fusion
- ✓ Image capture, video and time lapse images
- ✓ Full fit Windows OS
- ✓ C/C++, C#, Directshow, Twain, WDM Controllable



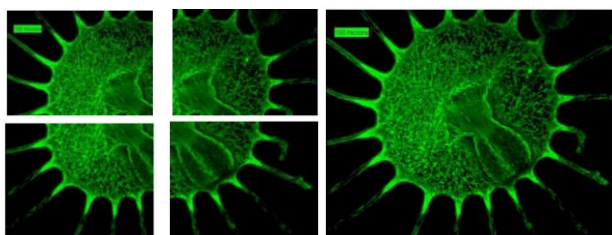
White balance



Measurement & Calibration



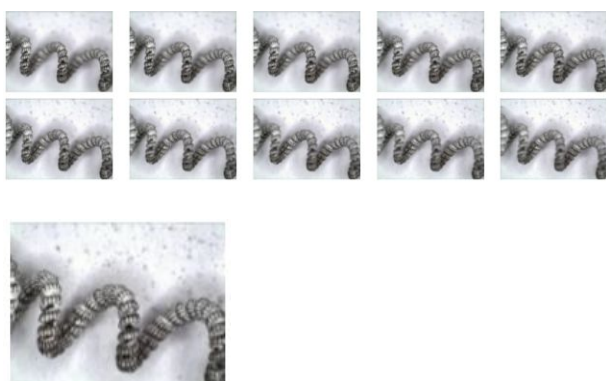
Imaging stitching



Fluorescence fusion



Extend depth of focus



Other image fusion

