

Digital Operating Microscope

A great compromise between quality and price with many applications in the life science and industry markets.

16 million pixels high-end integrated digital microscope which enables real-time recording, collecting and sharing high-definition 4K images and videos (1080P). Multiple people can view samples simultaneously, supporting the whole process of taking pictures and videos.



RWD

- Resolution: 1920×1080 pixel
- Sensor grade: Panasonic 1600W 1/2.33" CMOS
- Pixel size: 1.335 μm x 1.335 μm
- Sensor size: 6.18 mm x 4.65 mm
- Magnification: 18–100x (with 27" screen)
- Zoom ratio: 7:1
- Working distance: 180 mm
- The depth of field: the highest magnification 6.7 mm, the lowest magnification 0.41 mm



Model information	Digital Microscope with standard configuration including 11.6" screen. Bigger screen available as additional option.
DOM-1001	



SurgioScope



The SurgioScope is equipped with a foot-controlled motorized focusing system. Light weight (32 kg) and compactness make easier of maneuvering. There are available 4 objectives provide magnification to x20 and working distance from 90 mm to 340 mm.



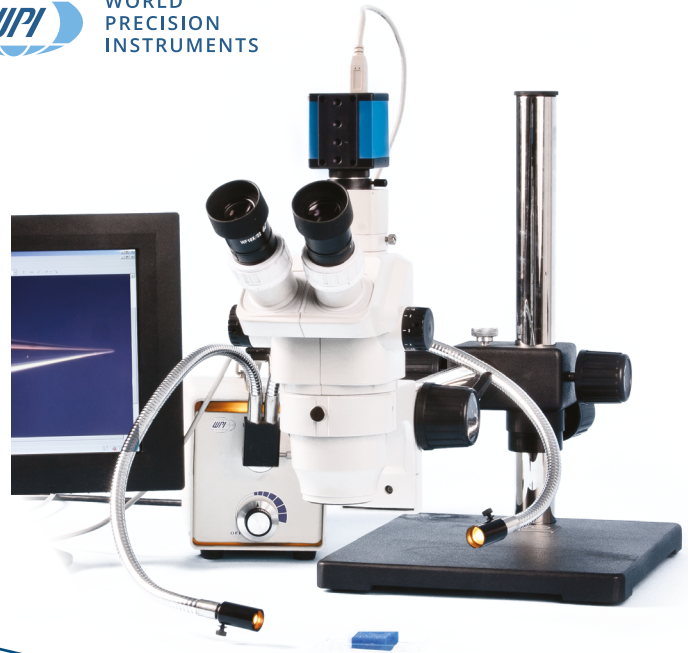
Stereomicroscopes PZM



WORLD
PRECISION
INSTRUMENTS

WPI offers two series of stereo zoom microscopes. Third generation is an ideal tool for tissue dissection, specimen manipulation, electrode inspection. The fourth generation uses modular, two parallel beam path design and high quality optical system. The advanced optical design with planachromatic objectives provides a sharp and distortion-free contrast image throughout the entire zoom range.

Both versions are available as binocular and threeocular models, as well as with boom stands and other equipment like USB digital cameras, CCD cameras and optical illuminator.



Magnifiers

F · S · T
FINE SCIENCE TOOLS

Wide range of comfortable and practical magnifiers for laboratory purposes and animal surgery.



ESCHENBACH MAGNIFIERS

These magnifier spectacles allow full adjustments on almost all parts. Headband keeps spectacles steady and in place.

Magnification: 2,5x

Working distance: 350 mm



HEADBAND MAGNIFIERS WITH VISOLIGHT

Precision ground and polished optical glass lenses. The padded headband is lightweight and fully adjustable.

Magnification: 2.5x, 2.75x, 3.5x

Working distance: 100–200 mm



GALILEAN LOUPES

Lightweight and easy to use. Made from the finest optical coated lenses which deliver excellent clarity and high resolution.

Magnification: 3x, 3.5x

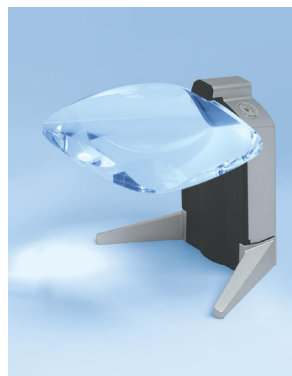
Working distance: 300–400 mm

ESCHENBACH SCRIBOLUX MAGNIFIER

This magnifier provides an illuminated platform suitable for any working condition. The open design allows for a spacious working platform.

Magnification: 2.8x

Working distance: 75 mm



ESCHENBACH VARIO FLEX WITH LED

The Vario LED Flex ensures ease and precision with its smooth flexible neck and tiltable magnifying lens. The magnification lens is illuminated with shadow-free full or half ring optimum bright LEDs.

Magnification: 2.5x

Working distance: variable

