

MANTIS PIXO stereo microscope with Verso universal stand



THE stereomicroscope for performance:

Mantis is an award-winning ergonomic stereo microscope that offers exceptional ease of use and outstanding 3D imaging. No cumbersome eyepieces mean a stress-free viewing experience. See more and realize more than is possible with conventional binocular microscopes.

See every detail, even on challenging objects:

See the finest details in a large, high-resolution, high-contrast optical stereo image. Whether you view your object in the eyepiece-less field of view or on a separate monitor, Mantis delivers the superior image quality you need to perform your inspection tasks accurately and quickly.

Work better longer:

The ergonomic design allows for relaxed, stress-free viewing and manipulation of your component or specimen, improving posture and reducing strain on your back and neck. In addition, the eyepiece-less design reduces eye activity and therefore eye strain.

Products for the electronic industry



The stereo microscope for your applications:

The long working distance and excellent depth perception make the Mantis stereo microscope perfect for numerous applications, including: Electronics, Medical, Mechatronics, Aerospace, Automotive, Life Sciences and more.

MANTIS PIXO - Eyepiece-less optical stereo microscope with integrated digital camera and dynamic vision

- Best optical 3D stereo image
- Ergonomic working posture
- Large working distance
- Integrated HD camera
- Video and image capture
- Image annotation and labeling
- Custom overlays
- Magnification 3x - 15x
- 3x lens changer
- Dynamic 3D illumination
- Optional white/UV illumination

Verso Universal Stand:

The versatile Verso stand allows the system to be raised and lowered into position as needed.

Dimensions:

- Height working area - 230 mm
- Projection - 380 - 505 mm
- Max. Object height - 166 mm

item number	WL81083
manufacturer	VISION
manufacturer item number	SMP200
GPSR manufacturer information	VISION Engineering Ltd., Anton-Pendele-Straße 3 DE-82275 Emmering www.visioneng.de
scope of supply	MANTIS PIXO Stereo Inspection Microscope with Verso Universal Stand Stereo head MPH001 (without lenses), LED illumination Verso Arm MTB200 Dust cover MTA360 Power supply MTA330
order unit	1 piece
content unit	1 piece

Products for the electronic industry



Product type	stereomicroscope
Version tripod	Universal stand
camera zoom	3x - 15x
ESD safe	no

