

POCKET MICROSCOPES

The pen microscopes come with a scale of 3mm—0,05mm division or 1,6mm –0,002mm division. Available in both magnification factors of 25x and 50x. They are equipped with a metric scale.

The microscope can be focussed by setting it down on the screw-on acrylic tip. Pivoting around the set-down point focuses the measuring point. Representation in ocular is a mirror image. The diameter of only 12.4 millimetres allows inspection at points where other microscopes have no chance whatsoever. The high luminosity lenses require no further illumination. Synthetic leather case is included.

Magnification: 25x

- Lens type: Glass
- Field of view: 3,3mm
- Focus: Via set point angle
- Scale length: 3,3, mm
- Scale Grid: 0,005mm
- Optic: aplanat, distortion free.
- Body: Aluminium
- Weight: 13 grams
- Dimensions: 124mm x 12.4mm

Magnification: 50x

- Lens type: Glass
- Field of view: 1,7mm
- Focus: Via set point angle
- Scale length 1,6mm
- Scale Grid 0,002mm
- Optic: aplanat, distortion free.
- Body: Aluminium
- Weight: 13 grams
- Dimensions: 124mm x 12.4mm

Option available to turn the microscope into a video microscope with a USB camera.

Magnification Factor
25x / 50x

