

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

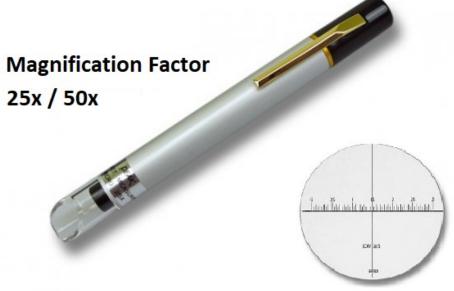
• Optic: aplanat, distortion free.

Body: Aluminium

Weight: 13 grams

• Dimensions: 124mm x 12.4mm

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





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