

STEREO MICROSCOPES

Our microscopes are particularly suitable for the reliable inspection of material and assembly details as well as for the finest work in SMD technology.

► 9-155

stereo microscope with a stable

Stereo microscope with a stable metal tripod for incident light illumination. The field of view at a magnification of 10 x is 19 mm in diameter. The LED ring illumination has a bright, shadow-free incident light with a luminous colour of 5,800 K. The brightness can be steplessly adjusted between 0 and 15,000 lux.

CHARACTERISTICS

table stand	200 x 150 mm
magnification	10 x / 20 x expandable by attachable lenses up to 40 x
eyepieces wide field	10 x ocular tube left with diopter adjustment of + - 5 dpt, eyepiece cup
stereo head 45°	oblique view, 360° rotatable adjustable eye distance of 54 - 74 mm
Weight	5300 g



► 9-158

stereo microscope with stable hinge arm 850 mm length

Stereo microscope with stable metal tripod for incident light illumination. The field of view at a magnification of 10 x is 19 mm in diameter. The LED ring illumination has a bright, shadow-free incident light with a light colour of 5800 K. The light is illuminated by a LED ring. The brightness is continuously adjustable between 0 and 15000 lux.

CHARACTERISTICS

equipment	with stable table clamp and screw-on table base, Joint arm with 3 locking screws
magnification	10 x / 20 x expandable by attachable lenses up to 40 x
eyepieces wide field	10 x ocular tube left with diopter adjustment of + - 5 dpt, eyepiece cup
stereo head 45°	oblique view, 360° rotatable adjustable eye distance of 54 - 74 mm
Weight	5300 g



► 9-158-1

Stereo microscope conversion lens 0,5

Lens with a factor of 0.5 increases the working distance from 83 mm to 100 mm.

► 9-158-2

Magnifying optics for stereo microscopes

By screwing on the lens, the magnification changes from 10x / 20x to 20x / 40x. This reduces the working distance to 36 mm (working distance originally approx. 83 mm)