Long-distance microscope

The long-distance microscope consists of a stand microscope 40x (905.330) and an objective unit. The objects being inspected can be enlarged sharply at a short distance of 200 mm as well as at long distances. The microscope has a large field of view, and comes with a Huygens eyepiece (magnification 10x) and a detachable soft rubber eye adapter.

■ Focusing with helicoid ring.

■ Dimensions at working distance 200 mm: Ø46 x 316 mm, infinite: Ø46 x 262 mm.

■ Weight: 414 g.

■ Delivery in a case incl. standard scale.

Item No. Description	
905.435 Long-distance microscope	

Working distance/mm	Magnifi- cation	Field of view ø/mm
200	27x	5.5
300	15x	10
400	10x	15
500	8x	19

Scale magnifier 10x TRI-Work

The base of this "TRI-Work" magnifier is the scale magnifier 10x (905.180).

- Intensify contrast by using colored filters.
- Shielding of the measuring face by an iris diaphragm.
- Field of view: Ø32 mm.
- Measuring range standard scale: 30 mm.
- Graduation standard scale: 0.1 mm.

Item No	. Description
905.327	Magnifier with standard scale, light blue filter and diaphragm

- Standard filter: light blue.
- Opening diaphragm: 3 to 17.8 mm.
- Dimensions: ø46 x41 mm.
- Weight: 100 g.



For scales (item no. 905.181 to 905.193), see scale magnifier 10x (item no. 905.180).

Scale magnifier 3x

Scale magnifier with a lens system separated from the scale by a stand, hereby creating a larger working distance, field of view and luminous intensity. The scale is placed in a rotatable ring in the base of the stand.

- Field of view: ø58 mm.
- Measuring range scale: 54 mm.
- Graduation: 0.1 mm.
- Dimensions: 76 x 105 x 96 mm.
- Weight: 378 g.

Item No.	Description	
905.328	Magnifier with scale and stand	

