

## Light magnifiers with fluorescent or LED illumination

Large lens with a large field of view. Very suitable for production and assembly of precision instruments.

- Magnification: 1.75x.
- Lens:  $\varnothing$  120 mm  
(909.649:  $\varnothing$  100 mm).
- Span table clamp: 50 mm.
- Power supply: 230 V.



### With circular fluorescent tube

Item No.	Description
909.650	With table clamp
909.651	With base
909.654	Spare bulb 22 W

### With LED ring light

Item No.	Description
909.648	90 LEDs, with table clamp
909.649	60 LEDs, with base

## Video microscope

Compact and portable video microscope with built-in camera for several applications in the medical, industrial and educational sector. Your optical product inspection is possible on each location and with the 10x up to 196x magnification and the built-in LED illumination, the products are displayed very sharply on the screen. The internal camera can record each picture and compare it with the live-view in the dual view mode, the standard delivered stand makes stable inspection very simple.

- Optical magnification: 10x - 42x.
- Digital zoom: 1.5x - 4.7x.
- Camera resolution: 1600 x 1200 px.
- LCD display: 320 x 200 px, 2.8", with scale.
- Illumination: 4 LEDs (white).
- Field of view:
  - 6.6 x 4.2 mm (at magnification 10x),
  - 0.3 x 0.2 mm (at magnification 196x).
- Image effect: scale, gray, inverse and dual view (inspection for comparison).
- With 2 GB intern memory and USB output.
- Operating system: Windows XP/Vista/7/8.
- Dimensions: 121 x 56 x 26 mm.

- Delivery incl. li-ion battery and stand.



Item No.	Description
909.511	Portable video microscope