

## Stereo zoom microscope

Trinocular, with manual zoom

**KERN**

### Application:

For viewing mechanical components, electronic PCBs and for general surface inspections in quality assurance, in production environments and in education.

### Version:

- 7.5x to 45x magnification
- Manual zoom with zoom factor 6.4: 1
- Trinocular lens barrel, with 45° viewing angle, rotatable eyepieces
- Light distribution 50:50
- Widefield eyepieces, HSWF 10x/23 mm
- Working distance 110 mm
- Visual field diameter 32.8 to 5.1 mm
- LED ring light, 3 W, dimmable
- C-Mount adapter, 0.5x, for mounting a USB digital camera

### Advantage:

- Convenient and effortless work thanks to 45° inclination
- Clear and distortion-free images with Greenough lens system

### Delivery:

Stand with LED ring light, microscope head and holder, eyepieces, eye cups, 0.5x C-Mount adapter and dust cover



<b>Art. no.</b>	<b>41611 185</b>
<b>Eyepiece type</b>	HSWF 10x/23
<b>Field of view figure</b>	23
<b>Pillar diameter</b>	25 mm
<b>Lens tube type</b>	Trinocular
<b>Column height</b>	244 mm
<b>Image capture</b>	Optional, using external USB camera
<b>Incident light</b>	LED ring light
<b>Light power</b>	3 W
<b>Max. zoom enlargement</b>	4.5x
<b>Min. zoom magnification</b>	0.75x
<b>Tripod plate depth</b>	290 mm
<b>Tripod plate width</b>	280 mm
<b>Viewing angle</b>	45 Degree
<b>Working distance</b>	110 mm
<b>Zoom factor</b>	6.4 : 1

### EAN-Code

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