

## Stereo microscope with articulated tripod

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. Ideally suited for inspecting e.g. large components

### Execution:

- 7.5x to 45x magnification
- Manual zoom with zoom factor 6.4: 1
- Trinocular lens barrel
- Eyepieces, adjustable 52-76 mm with dioptr adjustment (-6/6)
- incl. C-mount adapter, 0.5x
- Widefield eyepieces, HSWF 10x/23 mm
- 4.5 W LED ring light
- Articulated tripod with table clamp
- Table clamp clamping width: 62mm

### Advantage:

- 45° inclination for convenient and effortless work
- Clear and distortion-free images with Greenough lens system



<b>Art. no.</b>	<b>41611 196</b>
<b>Brand</b>	KERN
<b>Manufacturer Part Number</b>	OZM 953 + OZB-A5702
<b>Model</b>	OZM 953
<b>Stand design</b>	Articulated arm stand with table clamp
<b>Eyepiece type</b>	HSWF 10x/23
<b>Max. throat depth</b>	599 mm
<b>Field of view figure</b>	23
<b>Column diameter</b>	37 mm
<b>Lens tube type</b>	Trinocular
<b>Gross Weight</b>	13.400 kg
<b>Column height</b>	515 mm
<b>Incident light</b>	LED ring light
<b>Light power</b>	4.5 W
<b>Max. zoom enlargement</b>	4.5x
<b>Min. zoom magnification</b>	0.75x
<b>Viewing angle</b>	45 Degree
<b>Zoom factor</b>	6.4 : 1
<b>Product Group</b>	412