PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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KERN OZP 152

Individuality, variety and flexible working through our modular construction system ▸ Stereo microscope heads

ENGLISH



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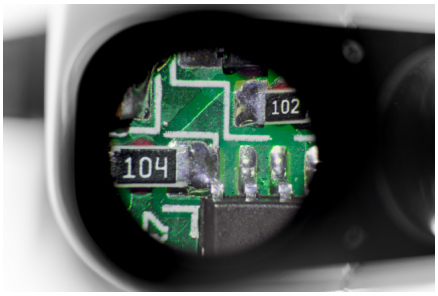
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APPLICATION EXAMPLE





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FEATURES

- To enable the highest level of flexibility for your special requirements and applications, we have a large selection of stereo microscope heads, universal stands and external illumination units, which are easy to combine.
- Through the different properties of the stereo microscope heads, as well as the flexibility of the universal stands and the professional fixing of our brackets, we can configure your ideal microscope to suit your needs.
- There are various microscope heads available from our product range for this purpose, both as binocular or trinocular versions.
- Zoom wheel with integrated click stop for precise and reproducible selection of defined magnification levels
- 50:50 beam path distribution for simultaneous use of eyepieces and camera, ideal for documentation, live image transfer and precise inspection and soldering work
- A C-mount adapter is required to connect a camera to the trinocular version. You can select this adapter from the following model outfit list.

TECHNICAL DATA

- Optical system: Greenough

PICTOGRAMS

Standard



ACCESSORIES

Model	Description
OCS-A1101	Cleaning liquid OCS-A1101
OCS 901	Cleaning set for microscopes OCS 901
ODC 241	Tablet microscope camera ODC 241 (5 MP, WiFi, USB 2.0, MicroSD, Wireless data transfer, HDMI Micro)
ODC 825	Microscope camera ODC 825 (5,1 MP, USB 2.0)
ODC 832	Microscope camera ODC 832 (5,1 MP, USB 3.0)
ODC 852	Camera for stereomicroscopes (AF) ODC 852 (5 MP, WiFi, USB 2.0, HDMI, SD card slot)
OZB-A4631	Eyepiece OZB-A4631 (Ø 30 mm | HWF 10x | Ø 20 mm)
OZB-A4632	Eyepiece OZB-A4632 (Ø 30 mm | HWF 15x | Ø 15 mm)
OZB-A4633	Eyepiece OZB-A4633 (Ø 30 mm | HWF 20x | Ø 10 mm)
OZB-A4634	Eyepiece OZB-A4634 (Ø 30 mm | HWF 25x | Ø 10 mm)
OZB-A4646	Solder protection lens OZB-A4646
OZB-A5617	Auxiliary objective OZB-A5617 (0,5x)
OZB-A5618	Auxiliary objective OZB-A5618 (0,75x)
OZB-A5619	Auxiliary objective OZB-A5619 (1,5x)
OZB-A5620	Auxiliary objective OZB-A5620 (2x)
OZB-A5710	Microscope Camera Adapter OZB-A5710 (0,5x)
OZB-A5711	Microscope Camera Adapter OZB-A5711 (0,35x)
OZB-A6301	Stereomicroscope Stand OZB-A6301
OZB-A6302	Stereomicroscope Stand OZB-A6302
OZB-A6303	Stereomicroscope Stand (Universal) OZB-A6303

KERN Pictogram Overview

	360° rotatable microscope head
	Trinocular Microscope: For the inspection with both eyes and the additional option for the connection of a camera
	Zoom magnification: For stereomicroscopes
	Package shipment by courier service: The duration of internal product provision is one day