

Microscopes

Kern Stereo-Zoom-Mikroscope OZL 464C832, with

camera ODC832

OZL464C832

Product Description

Kern Stereo-Zoom-Mikroscope OZL 464C832, with camera ODC832, USB 3.0, 0,7x-4,5x

The flexible, cost-effective OZL-46 range is now also available to you as a comprehensive digital solution for your live investigations.

Optionally available with an adapted tablet or C-mount camera. Naturally, the appropriate C-mount adapter is included with the delivery.



Technical Specification

The products in the KERN OZL-46 series are stereo zoom microscopes, which will impress you with their quality, easy handling, flexibility as well as their stability and economical price

The LED incident and transmitted illumination included as standard guarantees the very best illumination of your sample

The highlight of the KERN OZL 465/OZL 466is the strong, continuously dimmable, integrated LED ring illumination in the objective housing, which ensures uniform, shadow-free illumination. An LED transmitted light variant is also included

The adapted C-mount camera is available in different versions and can be used anywhere

For detailed information on the individual components, see the relevant product description of the individual item

A large selection of eyepieces, external illumination units as well as auxiliary objectives are available as accessories

A protective dust cover, eye cups, as well as multi-lingual user instructions are included in the scope of the delivery



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Main Technical Parameters

- Optical system: Greenough optics
- Brightness adjustable (separate)
- Lens barrel 45° tilt
- Magnification ratio: 6,4:1
- Light distribution 50:50
- Eye distance: 55.0 75.0 mm
- dioptre compensation both sides
- Overall dimensions W×D×H 300×240×420 mm
- Net weight approx. 4,085 kg
- Okulare: HWF 10×20 mm
- Visual field (mm): 28.6 4.4
- Objektive: 0,7 x 4,5 x
- Stand (OZL 464/466): Pillar
- Stand (OZL 468): mechanic
- Illumination: 3W LED (transmitted), 3W LED (reflected)

Disclaimer

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development