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Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## KERN Stereo Zoom Microscope Binocular (with handle) Greenough: 0.7-4.5x: HWF10x20: 3W LED

**€600.00**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

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- The KERN OZL-46 series belongs to the stereo zoom microscopes, which convince by their quality, their easy handling, their flexibility as well as their stability and the favorable price
- The LED incident light and transmitted light illumination included as standard ensures optimal illumination of your specimen
- A highlight of the KERN OZL 465/OZL 466 is the powerful and continuously dimmable integrated LED ring illumination in the objective housing, which ensures uniform and shadow-free illumination. An LED transmitted light unit is also included
- In addition to the good optical properties, these models offer the highest comfort in this class due to their large work surface - ideal for training companies, workshops and assembly and repair workplaces, e.g. in the electronics industry
- The zoom lens allows you to magnify continuously from 7×-45×
- The KERN OZL-46 series is available as binocular or trinocular version
- The column stand gives you maximum flexibility and the freedom to remove the microscope head and integrate it into other modular construction systems, such as a universal stand
- A wide range of eyepieces, external illumination units and attachment objectives are available as accessories
- A dust cover, eyecups, as well as a multilingual operating manual are included in the scope of delivery
- For the connection of a camera to the trinocular version, a C-mount adapter is required, which has to be selected from the following model equipment list

**Field of application:** In vitro fertilization, detection of parasites, zoology and botany, tissue preparation, dissection, quality control

**Applications/specimens:** preparations with focus on spatial impression, zoom with variable magnification (depth, thickness) e.g. insects, seeds, circuit boards, components

### Technical data:

- Optical system: Greenough optics
- Illumination independently dimmable
- Tube tilted 45°
- Magnification ratio: 6.4:1
- Beam distribution 50:50
- Interpupillary distance: 55.0-75.0 mm
- Dioptric compensation on both sides
- Overall dimensions W×D×H 300×240×420 mm
- Net weight approx. 4 kg

## Additional Information

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No.	KP-5262
Manufacturer (Brand)	KERN
EAN	4058072147983
Transport temperature	Room temperature
Energy supply	Power grid
Manufacturer	CORE
Physical principle	Transmitted light
Type illuminant	LED
Type microscope	Stereomicroscopes
Type tube camera	binocular
with dust cover	false

