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DE 143 450 657



# KERN Stereo Zoom Microscope Binocular Greenough: 0.75-5.0x: HSWF10x23: 0.21W LED

€870.00 plus VAT & Shipping

## **Product Images**



### **Description**

- The KERN OZL-45R stereo zoom microscope series convinces with its very good optical properties, easy operation and its integrated LED ring illumination.
- A highlight of the KERN OZL-45R is the powerful and continuously dimmable integrated LED ring illumination in the objective housing, which provides uniform and shadow-free illumination. In addition, an LED transmitted light unit is included
- The built-in quality optics and powerful integrated LED illumination make this model a particularly all-rounder for all applications
- The zoom lens allows you to magnify continuously from 7.5×-50×
- As a binocular version, the KERN OZL-45R series is equipped as standard with 10× eyepieces with a field of view of 23.0 mm diameter
- The mechanical stand offers you a lot of working space as well as an accurate adjustment mechanism
- A wide range of eyepieces as well as attachment objectives are available as accessories
- A dust cover, eyecups, as well as a multilingual operating manual are included in delivery

#### Field of application

- In vitro fertilization, detection of parasites, zoology and botany, tissue preparation, dissection, quality controlApplications/Samples
- 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
- Dimmable incident light illumination
- Tube tilted 45
- Magnification ratio: 6.7:1
- Interpupillary distance: 55.0-75.0 mm
- Dioptric compensation on both sides
- Overall dimensions W×D×H 320×275×420 mm
- Net weight approx. 4.5 kg

## **Additional Information**

No.	KP-5255
Manufacturer (Brand)	KERN
EAN	4058072147914
Transport temperature	Room temperature
Energy supply	Power grid
Physical principle	Transmitted light
Type illuminant	LED
Type microscope	Stereomicroscopes
Manufacturer	CORE
Type tube camera	binocular
with dust cover	false

