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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



KERN Stereo Zoom Microscope (Coaxial) Trinocular Parallel: 1.8–6.5x: HSWF10x23: 2W LED

**Price on
request
plus VAT &
Shipping**

Product Images



Description

- The KERN OZC-5 series is specially designed for high contrast and depth of field requirements. Especially for the LCD / LED electrical industry these devices are indispensable
- The coaxial 2W LED incident light illumination integrated in the lens ensures a punctual depth of field, so that even deep lying sections (e.g. the bottom of the borehole) can be detected
- The parallel optics is the highest quality optical system and provides excellent images with best contrast, color and depth of field while working fatigue-free. There is also very little need for refocusing at zoom magnification
- The large adjustable magnification range from 18x to 65x magnification allows continuous zooming during your work
- The models of the KERN OZC-5 series are standardly designed as trinocular version and are therefore prepared for the connection of a camera for documentation and quality reports
- The mechanical stand allows you to precisely adjust and focus your sample.
- The stand is especially solid and offers a high degree of stability and stability
- A wide range of eyepieces and a mechanical stage attachment 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, a C-mount adapter is required, which is to be selected from the following model equipment list

Application area

- LCD/LED electronics, semiconductor technology

Applications/specimens

- Specimens with focus on spatial impression (depth, thickness), zoom for variable magnification, e.g. LCD/LED electronics, plantins, ICs

Technical data:

- Optical system: parallel optics
- Illumination dimmable
- Tube tilted 45
- Magnification ratio: 3.6:1
- Beam distribution 50:50
- Interpupillary distance: 52.0-76.0 mm
- Dioptic compensation on both sides
- Overall dimensions W×D×H 305×180×405 mm
- Net weight approx. 6.6 kg

Additional Information

No.	KP-5249
Manufacturer (Brand)	KERN
EAN	4058072147853
Transport temperature	Room temperature
Energy supply	Power grid
Physical principle	Transmitted light
Type illuminant	LED
Type microscope	Stereomicroscopes
Manufacturer	CORE
Type tube camera	trinocular
with dust cover	false

