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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



KERN transmitted light microscope OBE, 4 x / 10 x / 40 x / 100 x

**Price on
request
plus VAT &
Shipping**

Product Images



Description

- The KERN OBE-1 series are fully equipped high quality transmitted light microscopes that are unbeatable in their handling and ergonomic design
- Due to the strong and continuously dimmable 3W-LED an optimal illumination of the specimens as well as a long lifetime is guaranteed. Mobile use of some models is also no problem due to rechargeable batteries
- The height-adjustable and thus focusable 1.25 ABBE condenser with aperture diaphragm is another quality feature of the OBE-1 series and ensures optimal light bundling
- The height of the fully equipped stage is adjusted via a coarse and fine drive on both sides. Fast working and moving of the specimen is achieved via the ergonomically designed coaxial drive
- A wide range of different eyepieces, objectives, a simple polarization unit and a darkfield insert are also available
- 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
- Also available in a set of 10

Field of application:

Education, hematology, sediment, medical offices

Applications/Samples:

Translucent and thin, high-contrast, low-demand specimens (e.g., plant tissue, stained cells/parasites)

Technical data:

- Finite Optics (DIN)
- 4-position nosepiece
- Siedentopf 30° inclined, 360° rotatable
- Dioptric compensation on one side (for bi- and trinocular models)
- Overall dimensions W×D×H 320×180×365 mm
- Net weight approx. 5 kg

Additional Information

No.	KP-4991
Manufacturer (Brand)	KERN
VGKL number	105834113
EAN	4058072145484
Transport temperature	Room temperature
Energy supply	Power grid
Physical principle	Transmitted light
Type illuminant	LED
Type microscope	Upright microscopes
Manufacturer	CORE
Inclination tube	36 °
Type lighting	External light source
Type tube camera	binocular
Magnification lens	4-fach 10-fach 40-fach 100-fach
with dust cover	false

