

# KERN OBN 159



Professionalism and versatility united in one microscope – with Koehler illumination for demanding applications



Category	
Brand	Optics
Product category	Microscopes
Product group	Transmitted light microscopes

Measuring system	
Vergrößerung Objektive	4 x / 10 x / 20 x / 40 x / 100 x
Okular	Eyepiece HWF 10 x / Ø 20mm with anti-fungus, high eye point

Technical data about verification	
CE mark	✓

Construction	
Dimensions	390×200×400 mm
Optical system	Infinity
Type of lens barrel	Trinocular
Angle of inclination of the lens barrel	30°
Lens barrel 360° rotation	✓
Gap between the eyes (min.)	50 mm
Gap between the eyes (max.)	75 mm
Light distribution	100:0
dioptrre compensation	beidseitig
Dioptr adjustment (min)	-5
Dioptr adjustment (max)	5
TubusTyp	Siedentopf

Fokussierung	
Field of view (Min)	0,2 mm
Field of view (Max)	5 mm
Focussing mechanism	47962

Okular	
Field width	HWF
Eye point	High Eye Point
Magnification	10 x
Field of view	20 mm
Diameter	23,2 mm

Beleuchtung	
Lighting direction	Transmitting
Dimmable lighting	Durchlicht
Field diaphragm	✓
Aperture Diaphragm	✓
Filter possible	✓

Power supply	
Power supply delivered with the product	Power supply unit
Type of power supply	Power adapter
Power supply / Adapter countries within the scope of delivery	EURO
Input voltage for power supply/ max. power	100 V - 240V AC 50/60Hz 0,3A
Input voltage for device/max. power	5V, 1A

Packing & Shipping	
Dimensions of packaging	535×370×270 mm
Net weight approx.	10 kg
Gross weight approx.	11 kg
Total delivery time	1 d
Art des Versands	Parcel service

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## Pictograms

### STANDARD



### OPTION

