

KERN OBL 146



High-quality phase contrast microscope – specially pre-configured with a series of options for flexible expansion



Field of view (Max)	5 mm
Focussing mechanism	47962

Okular

Field width	HWF
Magnification	10 x
Field of view	20 mm
Diameter	23,2 mm

Beleuchtung

Lighting direction	Transmitting
Dimmable lighting	Durchlicht
Field diaphragm	✓
Filter possible	✓

Power supply

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	546×380×280 mm
Net weight approx.	6 kg
Gross weight approx.	9 kg
Total delivery time	1 d
Art des Versands	Parcel service

Pictograms

STANDARD



OPTION



Category

Brand	Optics
Product category	Microscopes
Product group	Transmitted light microscopes

Measuring system

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

Technical data about verification

CE mark	✓
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Construction

Dimensions	395×200×380 mm
Optical system	Infinity
Type of lens barrel	Binocular
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
dioptr compensation	einseitig
Dioptr adjustment (min)	-5
Dioptr adjustment (max)	5
TubusTyp	Siedentopf

Fokussierung

Field of view (Min)	0,2 mm
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