

KERN OZS 574

KERN

High-quality parallel optics for the best images, depth of field and contrast – with extra large zoom range



Zoom [Max]	8 x
Field of view [Max]	27,5 mm
Torque regulation	✓
Focusing mechanism	coarse drive
Sample height [Max]	100 mm

Illumination	
Illuminance	Reflected light Transmitted light

Power Supply	
Input voltage power supply / power [Max]	110 - 220 V
Input voltage device / power [Max]	110 - 220 V
Plug-in power supply type	Built-in power supply
Supplied plug-in power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO
Plug-in power supply / adapter for countries - optional	AUS UK US CH

Packing & Shipping	
Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	400×370×340 mm
Net weight approx.	6 kg
Gross weight approx.	7 kg

Piktogramme

STANDARD



OPTION



Category	
Brand	Optics
Product category	Microscopes
Product group	Stereo microscope

Approval	
CE mark	✓

Construction	
Dimension (W×D×H)	305×300×540 mm
Optical system	Parallel
Tube type	Trinocular
Tube angle of inclination	45°
Tube 360° rotation	✓
Contrasting methods	Bright field Darkfield (optional)
Light distribution	100:0
Diopter adjustment [Min]	-6
Diopter adjustment [Max]	6
Diopter adjustment	both-sided
Interpupillary distance [Min]	52 mm
Interpupillary distance [Max]	76 mm

Ocular	
Ocular field width	HWF
Ocular magnifications	10 x
Ocular diameter	30 mm
Ocular visual field	22 mm
Objectives magnifications	0,8 x - 8 x

Focussing	
Zoom [Min]	0,8 x