KERN **OZP 152**

Individuality, variety and flexible working through our modular construction system ▸ Stereo microscope heads



Date of creation: 25.10.2026

Category	
Brand	Optics
Product category	Microscope
Product group	Stereo microscope
Product family	OZP-15

Construction	
Optical system	Greenough
Tube type	Trinocular
Tube angle of inclination	45°
Tube 360° rotation	✓
Light distribution	50:50
Contrasting methods	Bright field
Interpupillary distance [Min]	54 mm
Interpupillary distance [Max]	76 mm
Diopter adjustment	both-sided
Diopter adjustment [Min]	-5
Diopter adjustment [Max]	5

Ocular	
Ocular field width	HSWF
Eye point	High Eye Point
Ocular magnifications	10x
Ocular visual field	23 mm
Ocular diameter	30 mm

Objective	
Objectives magnifications	0,65x - 5,5x

Focussing	
Field of view [Min]	4,2 mm
Field of view [Max]	35,4 mm
Standard total magnification [Min]	6,5x
Standard total magnification [Max]	55x
Click-Stop-Zoom	✓
Zoom [Min]	0,65x
Zoom [Max]	5,5x
Sample height [Max]	90 mm
Working distance	105 mm
Magnification ratio	8,5:1

Environmental conditions	
Storage temperature [Min]	-5 °C
Storage temperature [Max]	40 °C

Packing & Shipping	
Delivery time	1 d
Dimensions packaging (W×D×H)	300×250×255 mm
Shipping method	Parcel service
Net weight approx.	1,8 kg
Gross weight approx.	2,6 kg
Shipping weight	3,8 kg
Shipping volume weight	3,8 kg

Product information	
GTIN/EAN number	4045761504509
Trade number	90119000
Warranty Time	36 mon
REACH classification	no prohibited substances

Pictograms

STANDARD

