KERN **OSE 409**

Predefined stereo microscope set with swivel arm and gooseneck illumination unit for your functional workstation



Category

Brand	Optics
Product category	Microscope
Product group	Stereo microscope set
Product family	OSE-4

Construction

Dimension (W×D×H)	428×132×344 mm
Optical system	Greenough
Tube type	Binocular
Tube angle of inclination	45°
Contrasting methods	Bright field
Standard objectives	1×
Eyepieces fixed	✓
Interpupillary distance [Min]	55 mm
Interpupillary distance [Max]	75 mm
Diopter adjustment	one-sided
Diopter adjustment [Min]	-5
Diopter adjustment [Max]	5

Ocular

Ocular type	Eyepiece WF 10x / Ø 20mm with anti-fungus
Ocular field width	WF
Ocular magnifications	10x
Ocular visual field	20 mm
Ocular diameter	30,5 mm

Objective

Objectives magnifications	1x

Illumination

Illuminance	Reflected light
Illumination type incident light	LED
Illumination type transmitted light	None
Illumination intensity incident light	3 W

Focussing

Field of view [Max]	20 mm
Torque regulation	✓
Working distance	250 mm
Focusing mechanism	coarse drive

Stereomicroscope stand

Stand type	universal (swivel arm with block pedestal)

Power Supply

Supplied power supply	Power supply unit
Power supply type	Built-in power supply
Plug-in power supply / adapter for countries - included with the delivery	EURO
Plug-in power supply / adapter for countries - optional	AUS UK US CH
Input voltage power supply / power [Max]	100 - 240 V
Power supply cable removable	removable
Input voltage device / power [Max]	100 - 240 V
Power socket for mains adapter	Power supply cable

Environmental conditions

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

Approval

CE mark	✓

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	415×200×432 mm
Shipping method	Parcel service
Net weight approx.	7 kg
Gross weight approx.	8 kg
Shipping weight	7,5 kg
Shipping volume weight	7,2 kg

Product information

GTIN/EAN number	4045761170186

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Trade number	90111000
REACH classification	no prohibited substances

Pictograms

STANDARD

