

STEREOMICROSCOPES MODULAR SYSTEM

Laboratory | Industry | Food Industry

PROFESSIONAL MEASURING



2025

KERN Pictograms

 360° rotatable microscope head	 Fluorescence illumination for compound microscopes With 100 W mercury lamp and filter	 Integrated scale In the eyepiece	 Battery operation Ready for battery operation. The battery type is specified for each device.
 Monocular Microscope For the inspection with one eye	 Fluorescence illumination for compound microscopes With 3 W LED illumination and filter	 SD card For data storage	 Rechargeable battery pack Rechargeable set
 Binocular Microscope For the inspection with both eyes		 USB 2.0 interface For data transmission	 Plug-in power supply 230V/50Hz in standard version for EU. On request GB, AUS or USA version.
 Trinocular Microscope For the inspection with both eyes and the additional option for the connection of a camera	 Phase contrast unit For a higher contrast	 USB 3.0 interface For data transmission	
 Abbe Condenser With high numerical aperture for the concentration and the focusing of light	 Darkfield condenser/unit For a higher contrast due to indirect illumination	 WIFI data interface: For transmitting of the picture to a mobile display device	 Integrated power supply unit Integrated in microscope. 230V/50Hz standard EU. More standards e.g. GB, AUS or USA on request.
 Halogen illumination For pictures bright and rich in contrast	 Polarising unit To polarise the light	 HDMI digital camera For direct transmitting of the picture to a display device	
 LED illumination Cold, energy-saving and especially long-life illumination	 Infinity system Infinity corrected optical system	 PC software To transfer the measurements from the device to a PC.	 Package shipment The time required to manufacture the product internally is shown in days in the pictogram.
 Incident illumination For non-transparent objects	 Zoom magnification For stereomicroscopes	 Automatic temperature compensation For measurements between 10 °C and 30 °C	 Pallet shipment The time required to manufacture the product internally is shown in days in the pictogram.
 Transmitting illumination For transparent objects	 Auto-focus For automatic control of the focus level	 Protection against dust and water splashes IPxx: The type of protection is shown in the pictogram cf. DIN EN 60529:2000-09, IEC 60529:1989+A1:1999 +A2:2013	
 Fluorescence illumination For stereomicroscopes	 Parallel optical system For stereomicroscopes, enables fatigue-proof working		

Abbreviations

C-Mount	Adapter for the connection of a camera to a trinocular microscope	SLR camera	Single-Lens Reflex camera
FPS	Frames per second	SWF	Super Wide Field (Field number at least Ø 23 mm for 10× eyepiece)
H(S)WF	High (Super) Wide Field (Eyepiece with high eye point for wearers of glasses)	W.D.	Working Distance
LWD	Long Working Distance	WF	Wide Field (Field number up to Ø 22 mm for 10× eyepiece)
N.A.	Numerical Aperture		

KERN Models A – Z

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NEW New model

KERN Customer Consultants

With questions about our products and services, we will be happy to advise you:

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KERN Hotlines



Technical questions about our products?

You will find assistance here quickly: +49 7433 9933 - ...

Service-Hotline

for general technical questions about your KERN product

→ 199

Optical Devices

for all technical questions concerning our microscopes, microscope cameras, refractometers, etc.

→ 777

Laboratory and Analytical Balances

for all technical questions concerning our high quality precision balances, analytical balances (especially with electromagnetic force-compensated measuring systems, tuning fork and high application density)

→ 444

SAUTER Measuring Instruments

for all technical questions concerning our SAUTER measuring instruments, test benches, force measuring accessories (clamps etc.), SAUTER software

→ 555

System Solutions Industry 4.0

for all technical questions concerning the interlocking of the latest information and communication technology with our scales, load cells and measuring devices as well as questions about KERN software

→ 200

Calibration and Verification Service

for any questions concerning our calibration and verification service

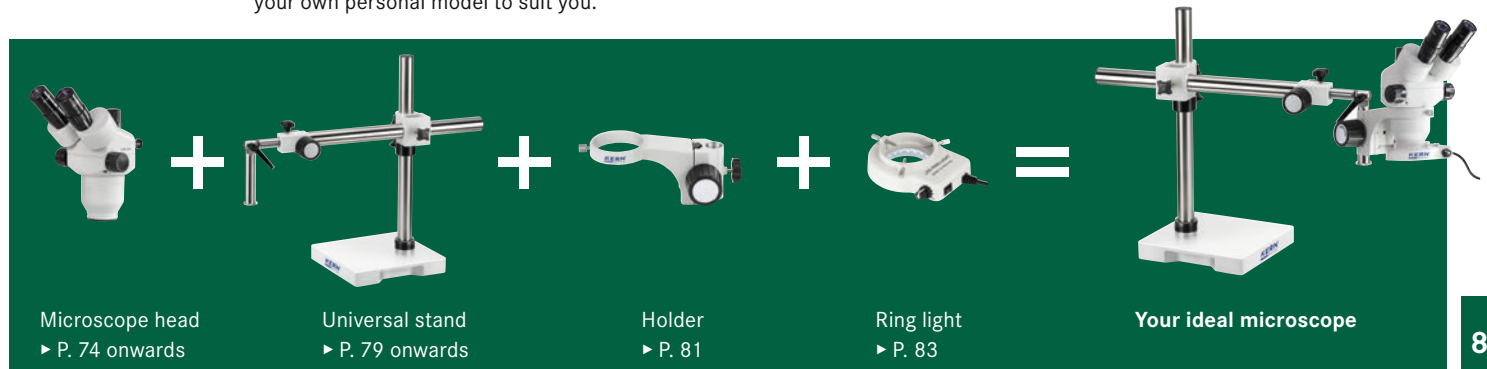
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SIMPLY CONFIGURE IT YOURSELF!

With our convenient modular system (for stereomicroscopes), you can easily put together your own individual microscope model. This is how easy it is.

Step 1: You make your choice

Select a microscope head, a universal stand, a holder and an illumination unit and configure your own personal model to suit you.



Sample configuration

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Step 2: You add fittings – (external) illumination unit + other items



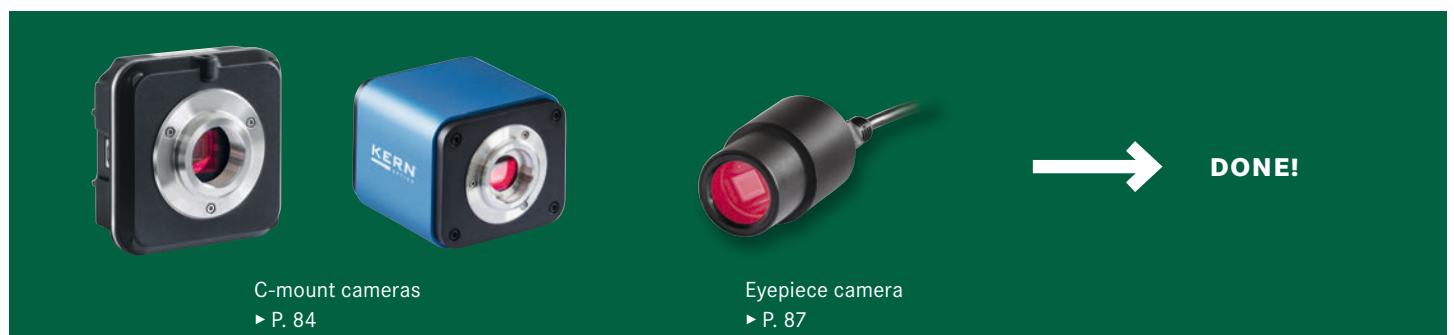
Additional illumination units and an appropriate protective dust cover offer you the opportunity to adapt the configuration, expansion and field of application of your ideal microscope individually to suit your own requirements.



Step 3: You perfect your model – microscope cameras



If you are using a trinocular microscope configuration, select the microscope camera which meets your requirements. To find the appropriate C-mount adapter, which is essential to correctly connect the camera, please see the fitting lists of the selected microscope head (from page 75 ff.).





Head of the microscope series OZL-46 (OZL 461, 462)



Head of the microscope series OZM-5 (OZM 546, 547)



Head of the microscope series OZP-5 (OZP 551, 552)



Head of the microscope series OZO-5 (OZO 556)

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

Features

- To enable the highest level of flexibility for your special requirements and applications, we have a large selection of stereo microscope heads, universal stands and external illumination units, which are easy to combine
- Through the different properties of the stereo microscope heads, as well as the flexibility of the universal stands and the professional fixing of our brackets, we can configure your ideal microscope to suit your needs

- There are various microscope heads available from our product range for this purpose, both as binocular or trinocular versions
- A C-mount adapter is required to connect a camera to the trinocular version. You can select this adapter from the corresponding model outfit lists on the following pages

Technical data

- Optical system: Greenough optics
- Further technical data and model features is located in the tables below on the following pages
 - OZL-46: p. 76
 - OZM-5: p. 77
 - OZP-5: p. 78
 - OZO-5: p. 79

Model	Tube	Tube angle	Eyepieces (included)	Interpupillary distance	Objective	Magnification ratio	Diopter adjustment	Price excl. of VAT ex works €
KERN					Zoom	Zoom		
OZL 461	Binocular	45°	HWF 10×/ø 20 mm	55–75 mm	0,7× – 4,5×	6,4:1	Both-sided (-5/5)	470,-
OZL 462	Trinocular	45°	HWF 10×/ø 20 mm	52–76 mm	0,7× – 4,5×	6,4:1	Both-sided (-5/5)	540,-
OZM 546	Binocular	45°	HSWF 10×/ø 23 mm	52–76 mm	0,7× – 4,5×	6,4:1	Both-sided (-6/6)	930,-
OZM 547	Trinocular	45°	HSWF 10×/ø 23 mm	52–76 mm	0,7× – 4,5×	6,4:1	Both-sided (-6/6)	1280,-
OZP 551	Binocular	35°	HSWF 10×/ø 23 mm	52–76 mm	0,6× – 5,5×	9,2:1	Both-sided (-6/6)	1090,-
OZP 552	Trinocular	35°	HSWF 10×/ø 23 mm	52–76 mm	0,6× – 5,5×	9,2:1	Both-sided (-6/6)	1450,-
OZO 556*	Binocular	35°	HSWF 10×/ø 23 mm	52–76 mm	0,8× – 7×	8,8:1	Both-sided (-6/6)	1150,-

! *ONLY WHILE STOCKS LAST

Eyepiece	Specifications – Objectives					
	Magnification	Standard 1,0×	Auxiliary objectives			
			0,5×	0,75×	1,5×	2,0×
HSWF 10×	Total magnification	7× – 45×	3,5× – 22,5×	5,3× – 33,8×	10,5× – 67,5×	14× – 90×
	Field of view mm	∅ 28,6 – 4,4	∅ 57,1 – 8,9	∅ 38,1 – 5,9	∅ 19 – 3	∅ 14,3 – 2,2
HWF 15×	Total magnification	10,5× – 67,5×	5,3× – 33,8×	7,9× – 50,6×	15,5× – 101,3×	21× – 135×
	Field of view mm	∅ 21,4 – 3,3	∅ 42,9 – 6,7	∅ 28,5 – 4,4	∅ 14,3 – 2,2	∅ 10,7 – 1,7
HSWF 20×	Total magnification	14× – 90×	7× – 45×	10,5× – 67,5×	21× – 135×	28× – 180×
	Field of view mm	∅ 14,3 – 2,2	∅ 28,6 – 4,4	∅ 19,1 – 2,9	∅ 9,5 – 1,5	∅ 7,1 – 1,1
HWF 25×	Total magnification	17,5× – 122,5×	8,8× – 56,3×	13,1× – 91,9×	26,3× – 168,8×	35× – 225×
	Field of view mm	∅ 12,9 – 2,0	∅ 25,7 – 4,0	∅ 17,2 – 2,7	∅ 8,6 – 1,3	∅ 6,4 – 1,0
Working distance		105 mm	177 mm	120 mm	47 mm	26 mm
Model outfit			Model KERN		Order number	Price/piece excl. of VAT ex works €
			OZL 461	OZL 462		
Eyepieces (30,0 mm)	HWF 10×/∅ 20 mm		✓✓	✓✓	OZB-A4631	45,–
	HSWF 15×/∅ 15 mm		○ ○	○ ○	OZB-A4632	55,–
	HWF 20×/∅ 10 mm		○ ○	○ ○	OZB-A4633	55,–
	HSWF 25×/∅ 9 mm		○ ○	○ ○	OZB-A4634	60,–
Auxiliary objectives	0,5×		○	○	OZB-A4641	90,–
	0,75×		○	○	OZB-A4644	90,–
	1,5×		○	○	OZB-A4642	90,–
	2,0×		○	○	OZB-A4643	90,–
C-Mount	1× (focus adjustable)			✓	OZB-A4809	55,–
	0,3× (focus adjustable)			○	OZB-A4810	95,–
	0,5× (focus adjustable)			○	OZB-A4811	105,–
✓ = Included with delivery						○ = Option

Eyepiece		Specifications – Objectives					
	Magnification	Standard 1,0×	Auxiliary objectives				
			0,37×	0,5×	0,7×	1,5×	2×
HSWF 10×	Total magnification	7× – 45×	2,59× – 16,65×	3,5× – 22,5×	4,9× – 31,5×	10,5× – 67,5×	14× – 90×
	Field of view mm	∅ 32,8 – 5,1	∅ 88,8 – 13,8	∅ 65,7 – 10,2	∅ 46,9 – 7,3	∅ 21,9 – 3,4	∅ 16,4 – 2,6
SWF 15×	Total magnification	10,5× – 67,5×	3,89× – 25×	5,3× – 33,8×	7,4× – 47,2×	15,8× – 101,3×	21× – 135×
	Field of view mm	∅ 24,3 – 3,8	∅ 65,6 – 10,2	∅ 48,6 – 7,6	∅ 34,7 – 5,4	∅ 16,2 – 2,5	∅ 12,1 – 1,9
SWF 20×	Total magnification	14× – 90×	5,18× – 33,3×	7× – 45×	9,8× – 63×	21× – 135×	28× – 180×
	Field of view mm	∅ 20 – 3,1	∅ 54,1 – 8,4	∅ 40 – 6,2	∅ 28,6 – 4,4	∅ 13,3 – 2,1	∅ 10 – 1,6
SWF 30×	Total magnification	21× – 135×	7,77× – 50×	10,5× – 67,5×	14,7× – 94,5×	31,5× – 202,5×	42× – 270×
	Field of view mm	∅ 12,9 – 2	∅ 34,7 – 5,4	∅ 25,7 – 4	∅ 18,4 – 2,9	∅ 8,6 – 1,6	∅ 6,4 – 1
Working distance		110 mm	275 mm	195 mm	145 mm	58 mm	35 mm

Model outfit		Model KERN		Order number	Price/piece excl. of VAT ex works €
		OZM 546	OZM 547		
8 Eyepieces (30,0 mm)	HSWF 10×/∅ 23 mm	✓✓	✓✓	OZB-A5503	70,–
	SWF 15×/∅ 17 mm	○ ○	○ ○	OZB-A5504	75,–
	SWF 20×/∅ 14 mm	○ ○	○ ○	OZB-A5505	85,–
	SWF 30×/∅ 9 mm	○ ○	○ ○	OZB-A5506	120,–
	HSWF 10×/∅ 23 mm (reticule 0,1 mm)	○	○	OZB-A5512	125,–
	SWF 15×/∅ 17 mm (reticule 0,05 mm)	○	○	OZB-A5513	140,–
	SWF 20×/∅ 14 mm (reticule 0,05 mm)	○	○	OZB-A5514	140,–
Achromatic auxiliary objectives	0,37× only in combination with a universal stand	○	○	OZB-A5611	170,–
	0,5×	○	○	OZB-A5612	160,–
	0,7×	○	○	OZB-A5613	160,–
	1,5×	○	○	OZB-A5615	160,–
	2,0×	○	○	OZB-A5616	165,–
	Soldering protection lens	○	○	OZB-A5614	50,–
C-Mount	0,3× (focus adjustable)		○	OZB-A5701	140,–
	0,5× (focus adjustable)		○	OZB-A5702	140,–
	1,0× (focus adjustable)		○	OZB-A5703	105,–
	1,0× (with micrometer) only in combination with OZB-A5703		○	OZB-A5704	295,–

✓ = Included with delivery ○ = Option

Eyepiece	Magnification	Specifications – Objectives					
		Standard 1,0×	Auxiliary objectives				
			0,37×	0,5×	0,7×	1,5×	2×
HSWF 10×	Total magnification	6× – 55×	2,96× – 25,9×	3× – 27,5×	4,2× – 38,5×	9× – 82,5×	12× – 110×
	Field of view mm	∅ 38,3 – 4,2	∅ 74,3 – 8,5	∅ 76,7 – 8,4	∅ 54,8 – 6	∅ 25,6 – 2,8	∅ 19,2 – 2,1
SWF 15×	Total magnification	9× – 82,5×	4,44× – 38,9×	4,5× – 41,25×	6,3× – 57,75×	13,5× – 123,75×	18× – 165×
	Field of view mm	∅ 28,3 – 3,1	∅ 57,4 – 6,6	∅ 56,7 – 6,2	∅ 40,5 – 4,4	∅ 18,9 – 2,1	∅ 14,2 – 1,5
SWF 20×	Total magnification	12× – 110×	5,92× – 51,8×	6× – 55×	8,4× – 77×	18× – 165×	24× – 220×
	Field of view mm	∅ 23,3 – 2,5	∅ 47,3 – 5,4	∅ 46,7 – 5,1	∅ 33,3 – 3,6	∅ 15,6 – 1,7	∅ 11,7 – 1,3
SWF 30×	Total magnification	18× – 165×	8,88× – 77,7×	9× – 82,5×	12,6× – 115,5×	27× – 247,5×	36× – 330×
	Field of view mm	∅ 15 – 1,6	∅ 30,4 – 3,5	∅ 30 – 3,3	∅ 21,4 – 2,3	∅ 10 – 1,1	∅ 7,5 – 0,8
Working distance		108 mm	275 mm	195 mm	145 mm	50 mm	35 mm

Model outfit		Model KERN		Order number	Price/piece excl. of VAT ex works €
		OZP 551	OZP 552		
Eyepieces (30,0 mm)	HSWF 10×/∅ 23 mm	✓✓	✓✓	OZB-A5503	70,–
	SWF 15×/∅ 17 mm	○ ○	○ ○	OZB-A5504	75,–
	SWF 20×/∅ 14 mm	○ ○	○ ○	OZB-A5505	85,–
	SWF 30×/∅ 9 mm	○ ○	○ ○	OZB-A5506	120,–
	HSWF 10×/∅ 23 mm (reticule 0,1 mm)	○	○	OZB-A5512	125,–
	SWF 15×/∅ 17 mm (reticule 0,05 mm)	○	○	OZB-A5513	140,–
	SWF 20×/∅ 14 mm (reticule 0,05 mm)	○	○	OZB-A5514	140,–
Achromatic auxiliary objectives	0,37× only in combination with a universal stand	○	○	OZB-A5611	170,–
	0,5×	○	○	OZB-A5612	160,–
	0,7×	○	○	OZB-A5613	160,–
	1,5×	○	○	OZB-A5615	160,–
	2,0×	○	○	OZB-A5616	165,–
	Soldering protection lens	○	○	OZB-A5614	50,–
C-Mount	0,3× (focus adjustable)		○	OZB-A5701	140,–
	0,5× (focus adjustable)		○	OZB-A5702	140,–
	1,0× (focus adjustable)		○	OZB-A5703	105,–
	1,0× (with micrometer) only in combination with OZB-A5703		○	OZB-A5704	295,–
✓ = Included with delivery					○ = Option

Eyepiece	Specifications – Objectives						
	Magnification	Standard	Auxiliary objectives				
			1,0×	0,37×	0,5×	0,7×	1,5×
HSWF 10×	Total magnification	8× – 70×	2,96× – 25,9×	4× – 35×	5,6× – 49×	12× – 105×	16× – 140×
	Field of view mm	∅ 28,75 – 3,3	∅ 74,3 – 8,5	∅ 57,5 – 6,6	∅ 41,1 – 4,7	∅ 19,2 – 2,2	∅ 14,4 – 1,6
SWF 15×	Total magnification	12× – 105×	4,44× – 38,9×	6× – 52,5×	8,4× – 73,5×	18× – 157,5×	24× – 210×
	Field of view mm	∅ 21,25 – 2,4	∅ 57,4 – 6,6	∅ 42,5 – 4,9	∅ 30,4 – 3,5	∅ 14,2 – 1,6	∅ 10,6 – 1,2
SWF 20×	Total magnification	16× – 140×	5,92× – 51,8×	8× – 70×	11,2× – 98×	24× – 210×	32× – 280×
	Field of view mm	∅ 17,5 – 2	∅ 47,3 – 5,4	∅ 35 – 4	∅ 25 – 2,9	∅ 11,7 – 1,3	∅ 8,75 – 1
SWF 30×	Total magnification	24× – 210×	8,88× – 77,7×	12× – 105×	16,8× – 147×	36× – 315×	48× – 420×
	Field of view mm	∅ 11,25 – 1,3	∅ 30,4 – 3,5	∅ 22,5 – 2,6	∅ 16,1 – 1,8	∅ 7,5 – 0,9	∅ 5,625 – 0,6
Working distance		108 mm	275 mm	195 mm	145 mm	50 mm	35 mm
Model outfit				Model KERN		Order number	Price/piece excl. of VAT ex works €
				OZO 556			
Eyepieces (30,0 mm)	HSWF 10×/∅ 23 mm			✓✓		OZB-A5503	70,–
	SWF 15×/∅ 17 mm			○○		OZB-A5504	75,–
	SWF 20×/∅ 14 mm			○○		OZB-A5505	85,–
	SWF 30×/∅ 9 mm			○○		OZB-A5506	120,–
	HSWF 10×/∅ 23 mm (reticule 0,1 mm)			○		OZB-A5512	125,–
	SWF 15×/∅ 17 mm (reticule 0,05 mm)			○		OZB-A5513	140,–
	SWF 20×/∅ 14 mm (reticule 0,05 mm)			○		OZB-A5514	140,–
Achromatic auxiliary objectives	0,37× only in combination with a universal stand			○		OZB-A5611	170,–
	0,5×			○		OZB-A5612	160,–
	0,7×			○		OZB-A5613	160,–
	1,5×			○		OZB-A5615	160,–
	2,0×			○		OZB-A5616	165,–
	Soldering protection lens			○		OZB-A5614	50,–
C-Mount	0,3× (focus adjustable)					OZB-A5701	140,–
	0,5× (focus adjustable)					OZB-A5702	140,–
	1,0× (focus adjustable)					OZB-A5703	105,–
	1,0× (with micrometer) only in combination with OZB-A5703					OZB-A5704	295,–
✓ = Included with delivery							○ = Option



OZB-A5201



OZB-A5203



OZB-A5211



OZB-A5212



OZB-A5213



OZB-A5221



OZB-A5222



OZB-A5223

PREMIUM universal stands

Features

- With our universal stands and basic stands, as well as microscope heads and external illumination units, you can configure your microscope to your own specifications and adapt it to your application
- Thanks to the versatile, adjustable universal stands it is possible to work in the very best way in all areas with the most varied of samples

- Large universal stands are available as stand base variants as well as with the option of a clamp for the edge or the centre of a bench. Depending on the model, you have the choice of a telescopic arm stand, a jointed arm stand or a telescopic double arm universal stand with ball bearings

Technical data

- Column height: 515 mm

OZB-A5201/OZB-A5211/OZB-A5221

- Length telescopic arm: 614 mm

OZB-A5212/OZB-A5222

- Length jointed arm: 553 mm

OZB-A5203/OZB-A5213/OZB-A5223

- Length double arm: 545 mm

Model	Description	Price excl. of VAT ex works €
KERN		
OZB-A5201	Telescopic arm – Plate – excl. holder	590,-
OZB-A5211	Telescopic arm – Clamp Edge of bench (Range: max. 62 mm) – excl. holder	550,-
OZB-A5221	Telescopic arm – Clamp Centre of bench (hole required) – excl. holder	590,-
OZB-A5212	Jointed arm – Clamp Edge of bench (Range: max. 62 mm) – excl. holder	590,-
OZB-A5222	Jointed arm – Clamp Centre of bench (hole required) – excl. holder	620,-
OZB-A5203	Telescopic double arm with ball bearings – Plate – excl. holder	920,-
OZB-A5213	Telescopic double arm with ball bearings – Clamp Edge of bench (Range: max. 62 mm) – excl. holder	890,-
OZB-A5223	Telescopic double arm with ball bearings – Clamp Centre of bench (hole required) – excl. holder	930,-



OZB-A1201



OZB-A1203



OZB-A6302



OZB-A1211



OZB-A1213



OZB-A6303



OZB-A6301

ECO universal stands

Features

- With our universal stands and basic stands, as well as microscope heads and external illumination units, you can configure your microscope to your own specifications and adapt it to your application
- Thanks to the versatile, adjustable universal stands it is possible to work in the very best way in all areas with the most varied of samples

- Small universal stands are available as stand base variants as well as with the option of a clamp for the edge of a bench. Depending on the model, you have the choice of a telescopic arm stand or a telescopic double arm universal stand with ball bearings
- The spring loaded universal stands including bench clamp will make your daily work with your stereo microscope easier. Now including coarse adjustment knob for easy, flexible focussing

Technical data

OZB-A1201/OZB-A1211

- Column height: 430 mm
- Length telescopic arm: 385 mm

OZB-A1203/OZB-A1213

- Column height: 430 mm
- Length telescopic arm: 480 mm

OZB-A6302

- Height spring loaded arm: 525 mm
- Length spring loaded arm: 620 mm

OZB-A6301

- Column height: 300 mm

OZB-A6303

- Height spring loaded arm: 400 mm
- Length spring loaded arm: 850 mm

Model	Description	Price excl. of VAT ex works €
KERN		
OZB-A1201	Telescopic arm – Plate – excl. holder	400,-
OZB-A1211	Telescopic arm – Clamp Edge of bench (Range: max. 40 mm) – excl. holder	370,-
OZB-A1203	Jointed arm – Plate – excl. holder	445,-
OZB-A1213	Jointed arm – Clamp Edge of bench (Range: max. 40 mm) – excl. holder	420,-
OZB-A6302	Spring loaded arm (Pneumatic spring) – Clamp (Range: max. 50 mm) – with holder (Coarse focusing knob)	860,-
OZB-A6303	Spring loaded arm (Compression spring) – Clamp (Range: max. 50 mm) – with holder (Coarse focusing knob)	540,-
OZB-A6301	Pillar style stand with “C”-shape base – excl. holder	360,-



Holders

- Features**
- There are two microscope head holders available for these flexible, modular systems. These brackets are suitable for all stereo microscope stands and universal stands (excluding spring loaded arm), to make focusing possible
 - The first variant available is a holder with adjustable handwheel as well as adjustment of the torque for your configuration

- For professional applications you have the choice of a mount with coarse and fine focusing knob for the very best focusing operation
- Diameter of the connector for the microscope head: 76 mm
- Diameter of the connector for the stand: 25 mm

Model	Description	Price excl. of VAT ex works €
KERN		
OZB-A5301	Holder with adjustable torque of the hand wheel. Suitable for all universal stands (except of spring loaded arm) and for all basic stands as possible accessories.	180,-
OZB-A5306	Holder with coaxial coarse and fine focusing knob and adjustable torque of the hand wheel. Suitable for all universal stands (except of spring loaded arm) and for all basic stands as possible accessories.	300,-

Stereomicroscope Modular System – Dust Covers KERN OBB-C



Dust covers

- Features**
- When working with microscopes, we offer dust covers to give greater ease of use. By using these, you can easily avoid the time-consuming cleaning work which is necessary with routine use of your microscope

- Depending on the size of your microscope set or your microscope configuration you can select between three different models
- Please find detailed information in the following model outfit list

Model	Description	Suitable for	Price excl. of VAT ex works €
KERN			
OBB-A1387	Size 1: 485×450 mm	Stereo microscope heads	35,-
OBB-A1388	Size 2: 600×650 mm	Stereo microscope heads in combination with basic stands	35,-
OBB-A1389	Size 3: 700×900 mm	Stereo microscope sets, stereo microscope heads in combination with universal stands	35,-

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