



OZB-A5121 with coarse and fine adjustment



OZB-A5123 with coarse and fine adjustment as well as incident and transmitting illumination



OZB-A5104 (Arm curved stand)



OZB-A5106 (Arm curved stand) with incident and transmitting illumination



OZB-A5107 with extra small stage

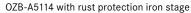


OZB-A5109 with extra small stage as well as incident and transmitting illumination

Stereomicroscope stands









OZB-A5127 with coated steel stage as well as coarse and fine adjustment

Stereomicroscope stands for the greatest flexibility

Features

- the maximum flexibility and greatest possible ease of use in stereo microscopy.
- We supply a wide range of stands with and without integral illumination unit.
- These stands are very robust and flexible, and are characterised by their precise mechanism.
- Choose your favourite stand here to achieve Suitable for all KERN OSF-5, OZM, OZO and OZP stereomicroscopes.
 - Stands for other models are available on request or by going to www.kern-sohn.com

Model	Stand style	Illumination	Description	Dimensions
KERN				mm
OZB-A5121	Pillar style	-	With coaxial coarse and fine adjustment	283x292x271,5
OZB-A5123	Pillar style	3W LED (incident + transmitting)	With coaxial coarse and fine adjustment	283x292x303,5
OZB-A5104	Arm curved	-		283x292x240
OZB-A5106	Arm curved	3W LED (incident + transmitting)		283x292x272
OZB-A5107	Pillar style	-		170x245x271,5
OZB-A5109	Pillar style	3W LED (incident + transmitting)		170x245x303,5
OZB-A5114	Pillar style	-	With rust protection iron stage	400x300x371,5
OZB-A5127	Pillar style	-	With coated steel stage	181x245x272

KERN Pictograms:





360° rotatable microscope head



Fluorescence illumination for compound microscopes With 100 W mercury lamp and filter



Automatic temperature compesation

For measurements between 10 °C and 30 °C



Monocular Microscope

For the inspection with one eye



Fluorescence illumination for compound microscopes With 3W LED illumination and filter



Protection against dust and water splashes IPxx

The type of protection is shown by the pictogram.



Binocular Microscope

For the inspection with both eyes



Phase contrast unit

For a higher contrast



Battery operation

Ready for battery operation. The battery type is specified for each device.



Trinocular Microscope

For the inspection with both eyes and the additional option for the connection of a camera



Polarising unit

To polarise the light



Rechargeable battery pack

Rechargeable set.



Abbe Condenser

With high numerical aperture for the concentration and the focusing of light



Infinity system

Infinity corrected optical system



Mains adapter

230V/50Hz in standard version for EU. On request GB, AUS or USA version.



Halogen illumination

For pictures bright and rich in contrast



Zoom magnification

For stereomicroscopes



Power supply

Integrated in balance. 230V/50Hz standard EU. More standards e.g. GB, AUS or USA on request.



LED illumination

Cold, energy saving and especially long-life illumination



Parallel optical system

For stereomicroscopes, enables fatigue-proof working



Package shipment

The time required to manufacture the product internally is shown in days in the pictogram.



Incident illumination

For non-transparent objects



Integrated scale

In the eyepiece



Warranty

The warranty period is shown in the pictogram.



Transmitting illumination

For transparent objects



Integrated USB 2.0 digital camera

For direct transmitting of the picture to a PC



LWD

Fluorescence illumination

For stereomicroscopes



N.A.

Integrated USB 3.0 digital camera

For direct transmitting of the picture to a PC

Abbreviations

C-Mount Adapter for the connection of a

camera to a trinocular microscope

High (Super) Wide Field H(S)WF

> (Eyepiece with high eye point for wearers of glasses)

Long Working Distance

SLR Kamera Single-Lens Reflex camera

Numerical Aperture

W.D. Working Distance

WF

Wide Field (Field number up to

Ø22 mm for 10x eyepiece)

SWF Super Wide Field

(Field number at least Ø 23 mm

for 10x eyepiece)

Your KERN specialist dealer: