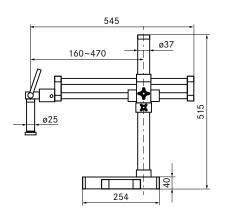






OZB-A5202





Model	Description	
KERN		
OZB-A5201	Universal stand with telescopic arm	
OZB-A5202	Universal stand with jointed arm	
OZB-A5203	Universal stand with ball bearing mounted double arm	

Holders





OZB-A5301

OZB-A5306

Model	Description	
KERN		
OZB-A5301	With adjustable tension of the hand wheel. Suitable for all universal stands as well as the illustrated accessory-pillar stands and for models of series OSF 5x, OZM, OZO and OZP	
OZB-A5306	With coaxial coarse and fine adjustment and adjustable tension of the hand wheel. Suitable for all universal stands as well as the illustrated accessory-pillar stands and for models of series OSF 5x, OZM, OZO and OZP	

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

0 PH

Phase contrast unit For a higher contrast

BATT **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

ACCU 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



Fluorescence illumination

For stereomicroscopes



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)

LWD Long Working Distance N.A. **Numerical Aperture**

SLR Kamera Single-Lens Reflex camera

SWF Super Wide Field

(Field number at least Ø 23 mm

for 10x eyepiece)

W.D. Working Distance

WF Wide Field (Field number up to

Ø22 mm for 10x eyepiece)

Your KERN specialist dealer: