PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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KERN OZM 982UK

Predefined stereo microscope sets with PREMIUM universal stand and illumination for your functional workplace

ENGLISH



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FEATURES

- Sets which have already been defined, consisting of a stereo microscope head, a universal stand, a holder, a ring illumination and a dust cover from our range
- Simple – convenient – affordable
- This saves you spending time on configuration and being spoilt for choice in the combination of different components. In this way you get an in expensive and highly-flexible solution for your microscope workplace.
- including UK adapter

MAIN SCOPE OF APPLICATIONS

- in vitro fertilisation
- detection of parasites
- zoology and botany
- tissue preparation
- section
- Quality control
- LCD/LED electronics, semiconductor technology
- assembly and repair

TECHNICAL DATA

- Optical system: Greenough
- Illumination: 4,5 W LED ring (Reflected light)
- Tube 45° inclined
- Interpupillary distance: 52 mm–76 mm
- Diopter adjustment, both-sided
- Net weight approx. 6 kg

PICTOGRAMS

Standard



ACCESSORIES

Model	Description
OCS-A1101	Cleaning liquid OCS-A1101

Model	Description
OCS 901	Cleaning set for microscopes OCS 901
ODC 874	Microscope Ocular Camera ODC 874 (3,1 MP, USB 2.0)
ODC 881	Microscope Ocular Camera ODC 881 (5,1 MP, USB 3.0)
OZB-A5504	Eyepiece OZB-A5504 (Ø 30 mm | SWF 15x | Ø 17 mm)
OZB-A5505	Eyepiece OZB-A5505 (Ø 30 mm | SWF 20x | Ø 14 mm)
OZB-A5506	Eyepiece OZB-A5506 (Ø 30 mm | SWF 30x | Ø 9 mm)
OZB-A5512	Eyepiece OZB-A5512 (Ø 30 mm | HSWF 10x | Ø 23 mm | with scale 0,1 mm)
OZB-A5513	Eyepiece OZB-A5513 (Ø 30 mm | SWF 15x | Ø 17 mm | with scale 0,05 mm)
OZB-A5514	Eyepiece OZB-A5514 (Ø 30 mm | SWF 20x | Ø 14 mm | with scale 0,05 mm)
OZB-A5611	Auxiliary objective OZB-A5611 (0,37x)
OZB-A5613	Auxiliary objective OZB-A5613 (0,7x)
OZB-A5614	Solder protection lens OZB-A5614
OZB-A5615	Auxiliary objective OZB-A5615 (1,5x)
OZB-A5616	Auxiliary objective OZB-A5616 (2x)

KERN Pictogram Overview

	Binocular Microscope: For the inspection with both eyes
	LED illumination: Cold, energy saving and especially long-life illumination
	Incident illumination: For non-transparent objects
	Integrated power supply unit: Integrated in device. 230 V/50 Hz standard EU. More standards e.g. GB, USA or AUS on request
	Package shipment by courier service: The duration of internal product provision is one day

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