PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

30.10.2026

KERN OSE 409

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

ENGLISH



CONTACT

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FEATURES

- The KERN OSE 409 is an extremely robust, stable stereo microscope which is easy to use, it is ideal for all conventional applications in schools, workshops and training companies.
- 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.

MAIN SCOPE OF APPLICATIONS

- Training, in vitro fertilisation, detection of parasites, zoology and botany, tissue preparation, section, Quality control

APPLICATIONS AND SAMPLES

- Samples with focus on three-dimesnional impression (depth, thickness), e.g. insects, seeds, circuit boards, components

TECHNICAL DATA

- Optical system: Greenough
- Illumination: W LED swan neck (incident)
- Tube 45° inclined
- Interpupillary distance: 55 mm–75 mm
- Diopter adjustment, one-sided
- Overall dimensions W×D×H 428×132×344 mm
- Net weight approx. 7 kg

PICTOGRAMS

Standard



ACCESSORIES

Model	Description
822-903	Power cord (UK) 822-903
MLB-A07	Power cord (EURO) MLB-A07
MLB-A09	Power cord (US) MLB-A09
OBB-A1388	Protective dust cover OBB-A1388 (600×650 mm)

Model	Description
OCS-A1101	Cleaning liquid OCS-A1101
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-A4101	Eyepiece OZB-A4101 (Ø 30,5 mm | WF 5x | Ø 16,2 mm)
OZB-A4106	Eyepiece OZB-A4106 (Ø 30,5 mm | HWF 10x | Ø 20 mm)
OZB-A4207	Objective 0,5x OZB-A4207
OZB-A4208	Objective 2x OZB-A4208
YKA-02	Travel adapter YKA-02
YKK-01	Power cord (CH) YKK-01

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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