PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

30.10.2026

KERN ODC 874

Specialists in microscopy for measurement, counting, documentation, archiving and image processing

ENGLISH

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APPLICATION EXAMPLE

FEATURES

- With the KERN eyepiece cameras you can convert your standard microscope to a digital microscope, by replacing one eyepiece of your non-digital microscope with an eyepiece camera and connect this to your computer via USB.
- The universal eyepiece can be connected to the microscope as well as to a laptop or PC using the USB cable (USB 2.0)
- The power supply is through the USB cable, which means that no additional power supply is required
- Your daily work is made significantly easier with the very best synchronisation, a high frame rate as well as stable image performance when used in conjunction with our free PC software, VIS 2.0 PRO or VIS 2.0 LITE
- The delivery includes a USB cable (length: 1,5 m), two eyepiece adapters and an object micrometer to calibrate the software
- Possible lens barrel diameters:
  23.2 mm (standard)
  30.0 mm (eyepiece adapter)
  30.5 mm (eyepiece adapter)
- Camera resolution 3,1 MP

PICTOGRAMS

Standard

ACCESSORIES

Model	Description
ODC-A2404	Calibration slide ODC-A2404
ODC-A8106	Eyepiece adapter for ocular cameras ODC-A8106 (Ø 23,2 – Ø 30 mm)
ODC-A8107	Eyepiece adapter for ocular cameras ODC-A8107 (Ø 23,2 – Ø 30,5 mm)

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SOFTWARE

Model	Description
OXM 902	KERN microscope software OXM 902 Microscope VIS 2.0 PRO
OXM 903	KERN microscope software OXM 903 Microscope VIS 2.0 LITE

KERN Pictogram Overview

	Data Interface USB: For connection to printers, PCs or other peripheral devices
	PC Software: to transfer the measurements from the device to a PC
	Package shipment by courier service: The duration of internal product provision is one day