PROFESSIONAL MEASURING
SINCE 1844

KERN

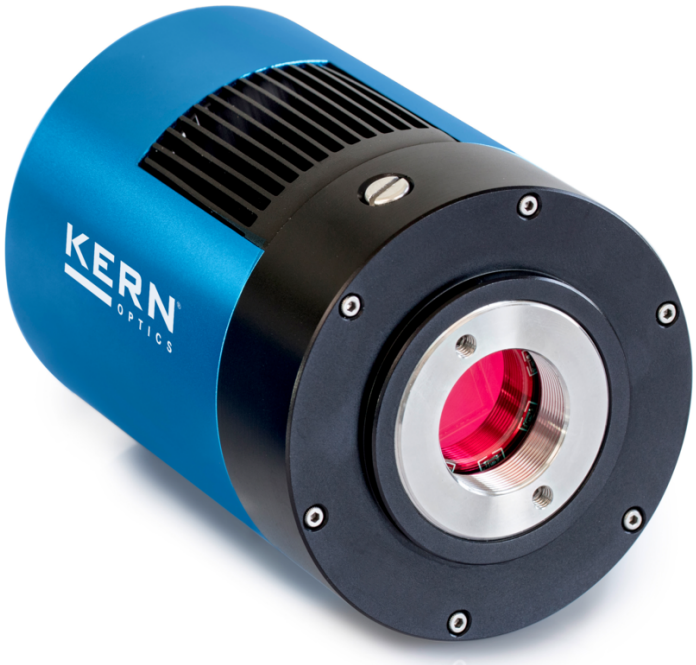
Product brochure

30.10.2026

KERN ODC 861

The cooled camera for professional fluorescence examinations

ENGLISH

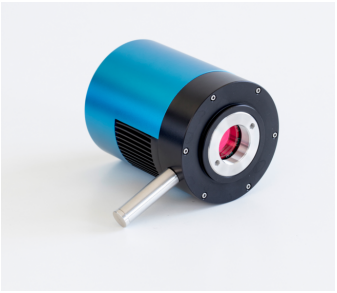


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ENGLISH

FEATURES

- The ODC 861 camera with Peltier cooling technology has been specially designed for fluorescent applications. It is able to significantly compensate for image noise associated with weak lighting. Due to its high resolution and light-sensitive Sony CMOS colour sensor it proves first-class images. The practical, sturdy storage box serves as protection and for transportation of this premium camera
- Realtime images can be transferred directly to the free PC software VIS 2.0 PRO or VIS 2.0 LITE via one of the integrated USB ports (USB 3.0 and USB 2.0)
- Power supply is from an external 12 V power unit
- Black balance possible
- Please order the appropriate C-mount adapter (only 1.0× possible) to fit your KERN microscope now

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
ODC-A2404	Calibration slide ODC-A2404
ODC-A8108	Eyepiece adapter for microscope cameras ODC-A8108
YKK-01	Power cord (CH) YKK-01

SOFTWARE

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

Model	Description
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