PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

31.10.2026

KERN ODC 231

High-resolution microscope camera with LCD display, can be retrofitted to all models in the OBT range

ENGLISH



CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

+49 7433 9933-0
info@kern-sohn.com
www.kern-sohn.com







APPLICATION EXAMPLE



FEATURES

- 7"-LCD display with a high resolution for a clear and detailed view of the sample
- CMOS colour camera for brilliant digital images for documentation and analysis
- Simple installation of the camera instead of the microscope head of the OBT range
- Integrated measuring software for analysis directly on the device
- MicroSD card slot with 16 GB microSD card for easy storage
- The image can be viewed and analysed on a PC or laptop using a USB connection. The required software S-VIEWER is available to download free of charge
- Menu languages: DE, EN, FR, RU, ZH
- USB dual power supply included with delivery

MAIN SCOPE OF APPLICATIONS

- Schools
- Training centres and universities
- Laboratories and research facilities

PICTOGRAMS

Standard



ACCESSORIES

Model	Description
OBB-A3237	USB interface cable OBB-A3237
OCS-A1101	Cleaning liquid OCS-A1101
OCS 901	Cleaning set for microscopes OCS 901
ODC-A2404	Calibration slide ODC-A2404

SOFTWARE

Model	Description
OXM 904	KERN microscope software OXM 904 S-VIEWER

KERN Pictogram Overview

	For data storage on a microSD card
	Data Interface USB: For connection to printers, PCs or other peripheral devices
	Plug-in power supply: 230V/50Hz in standard version for EU, CH. On request GB, USA or AUS version available
	Package shipment by courier service: The duration of internal product provision is one day