

Microscope - KERN ODC 881

Item no. KER-ODC 881

Manufacturer Kern

EAN 4045761246423

The KERN ODC 881 is an eyepiece camera that replaces an eyepiece of your microscope and turns it into a digital one over USB 3.0. The 5,1 MP Aptina CMOS sensor delivers smooth live images through the fast USB 3.0 interface. Power runs through the USB cable, and adapters for tube diameters of 23,2, 30,0 and 30,5 mm are included.

TECHNICAL DATA

Country of Manufacture	China
HS-Code	85258900
Schnittstelle	USB
Weight	0.5 kg



DESCRIPTION

The KERN ODC 881 upgrades an existing microscope to a digital one by replacing an eyepiece. The 5,1 MP Aptina CMOS sensor transfers the image smoothly to the computer through the fast USB 3.0 interface, powered by the USB cable.

BENEFITS

- **Upgrade without conversion:** eyepiece camera replaces an existing eyepiece and digitises the microscope.
- **Fast USB 3.0 transfer:** smooth live images for efficient work.
- **USB operation without adapter:** powered by the USB cable.
- **Matching adapters:** for tube diameters 23,2 mm (standard), 30,0 mm and 30,5 mm included.
- **Complete accessories:** Microscope VIS OXM 902 software, USB cable (1,5 m) and stage micrometer for calibration.

TECHNICAL DATA

- **Camera resolution:** 5,1 MP
- **Sensor type:** Aptina CMOS
- **Sensor size:** 1/2,8 inch
- **Interface:** USB 3.0
- **Tube diameters:** 23,2 / 30,0 / 30,5 mm
- **Power supply:** via USB cable

- **Net weight:** 0,45 kg

APPLICATIONS

Digitising existing microscopes for measurement, counting, documentation, archiving and image processing.

COMPLIANCE AND ORIGIN

EAN 4045761246423, customs tariff number 85258900, country of origin China.