

Video Microscope 7x-4 - KERN OIV 902

Item no. KER-OIV 902

Manufacturer Kern

EAN 4045761485006

The KERN OIV 902 uses a universal stand with an articulated arm that screws firmly to the worktop, securing large working distances at a permanent station. Eyepiece-free, it shows the 0,7x to 4,5x zoom sharply on the HD monitor and the 5 MP camera delivers true-colour live images. The microscope can be swung aside when needed.

TECHNICAL DATA

Country of Manufacture	China
Display-Art	LCD
HS-Code	90118000
Schnittstelle	HDMI, MicroSD Kartenslot, USB
Weight	6 kg

DESCRIPTION

For a permanently fitted inspection station with large workpieces, the KERN OIV 902 offers a universal stand with an articulated arm that screws to the worktop, securing large working distances and letting the video microscope be swung aside when needed.

BENEFITS

- **Screw-mounted articulated arm:** firm, stable mounting on the worktop for a permanent station, drilling required.
- **Eyepiece-free workflow:** the 5 MP camera streams the live image straight to the HD monitor.
- **Consistently sharp 0,7x - 4,5x zoom:** 6,4:1 zoom ratio with click-stop wheels.
- **LED ring light (3W):** even reflected-light illumination.
- **Flexible interfaces:** HDMI for a second monitor, two USB 2.0 ports and a micro SD slot, measurements via the S-Viewer software.

TECHNICAL DATA

- **Objective magnification:** 0,7x - 4,5x
- **Zoom ratio:** 6,4:1
- **Camera:** 5 MP, CMOS, 1/2,8"
- **Optical system:** axial
- **Stand:** universal (articulated arm with screws)

- **Illumination:** LED reflected light, 3W
- **Display:** LCD
- **Interfaces:** USB 2.0, HDMI, micro SD card slot
- **Power supply:** mains adapter 100 V - 240 V, 50 / 60 Hz
- **Net weight:** 4,4 kg

COMPLIANCE AND ORIGIN

EAN 4045761485006, customs tariff code 90118000, country of origin China.