



OBL-1 with camera

OBL-1 with tablet

OBN-1 with camera

OBN-1 with tablet

The digital laboratory assistant with infinity optical unit and fixed, Köhler illumination



www.atestor.hu

**Features**

- Laboratory microscopes from the OBL and OBN range are now also available to you as a comprehensive digital solution for your live investigations. Optionally available with an mounted tablet or C-mount camera. Naturally, the appropriate C-mount adapter is included with the delivery.
- The mounted KERN ODC 241 tablet-camera has been specially developed for simple, convenient and direct investigation of the sample on the screen. Ideally suited for school pupils and students in education or for demonstration purposes in the laboratory
- The mounted C-mount camera is available in different versions and can be used anywhere
- For detailed information on the individual components, see the relevant product description of the individual item

- A protective dust cover, eye cups, as well as multi-lingual user instructions are included in the scope of the delivery

**Technical data**

- Infinity optical system
- Siedentopf 30° inclined/360° rotatable
- Eyepiece: HWF 10×/ø 20 mm

**OBL-1**

- Quadplex nosepiece
- Diopter adjustment: One-sided
- Overall dimensions W×D×H 395×200×380 mm
- Net weight approx. 7,7 kg
- Objective quality: Infinity E-Plan
- Objectives: 4×/10×/40×/100×
- Illumination OBL 135: 20 W Halogen (transmitted)
- Illumination OBL 137: 3 W LED (transmitted)

**OBN-1**

- Quintuple nosepiece
- Diopter adjustment: Both-sided
- Overall dimensions W×D×H 390×200×400 mm
- Net weight approx. 10 kg
- Objective quality: Infinity Plan
- Objectives: 4×/10×/20×/40×/100×
- Illumination OBN 132: 20 W Halogen (transmitted)
- Illumination OBN 135: 3 W LED (transmitted)

Model	Standard configuration (camera)					Price excl. of VAT ex works €
	Included camera	Resolution camera	Interface	Sensor	Details microscope, camera	
OBL 135C825	ODC 825	5 MP	USB 2.0 (6,8 – 55 FPS)	CMOS 1/2,5"	KERN Optics catalogue	1470,-
OBL 137C825					Page 18, 85	1490,-
OBL 135C832	ODC 832	5 MP	USB 3.0 (14,2 – 101,2 FPS)	CMOS 1/2,5"	KERN Optics catalogue	1620,-
OBL 137C832					Page 18, 85	1630,-
OBL 135T241	ODC 241	5 MP	WLAN, USB 2.0, HDMI, SD (15 – 30 FPS)	CMOS 1/2,5"	KERN Optics catalogue	2050,-
OBL 137T241					Page 18, 89	2100,-
OBN 132C825	ODC 825	5 MP	USB 2.0 (6,8 – 55 FPS)	CMOS 1/2,5"	KERN Optics catalogue	1880,-
OBN 135C825					Page 22, 85	1880,-
OBN 132C832	ODC 832	5 MP	USB 3.0 (14,2 – 101,2 FPS)	CMOS 1/2,5"	KERN Optics catalogue	2010,-
OBN 135C832					Page 22, 85	2010,-
OBN 132T241	ODC 241	5 MP	WLAN, USB 2.0, HDMI, SD (15 – 30 FPS)	CMOS 1/2,5"	KERN Optics catalogue	2470,-
OBN 135T241					Page 22, 89	2470,-