

KERN ODC 851



Specialists in microscopy for measurement, counting, documentation, archiving and image processing



	OSx /Mac OS X) Win 11
Camera - Applicable software	external (OXM 902)

Power Supply	
Input voltage power supply / power [Max]	100 V - 240 V AC 50/60 Hz 0,3 A
Input voltage device / power [Max]	12 V, 170 mA
Plug-in power supply type	Power adapter
Supplied power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO
	AUS
Plug-in power supply / adapter for countries - optional	UK US CH

Environmental conditions	
Storage temperature [Min]	-5 °C
Storage temperature [Max]	40 °C

Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	225×170×90 mm
Net weight	1 kg
Shipping method	Parcel service
Net weight approx.	1,00 kg
Gross weight approx.	1,6 kg
Shipping weight	1,5 kg

Pictograms

STANDARD



Category

Brand	Optics
Product category	Microscope
Product group	Microscope camera
Product family	ODC-85

Approval

CE mark	✓
---------	---

Construction

Dimension (W×D×H)	88×78×68 mm
Cameratype	HDMI Microscope Camera - C-Mount
Camera - Sensor type	Sony CMOS
Camera - Sensor size	1/2"
HDMI cable length	2000 mm
Camera - Resolution	2 MP
Camera - Colour depth	Colour
Camera- Mounting types	C-mount
Camera - Exposure method	Rolling Shutter

Functions

Memory - total size	32 GB
	USB 2.0
Interfaces	HDMI SD card slot
Supported operating systems	Win XP Win Vista Win 7 Win 8 Win 10 Linux