KERN **ODC 852**

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

KERN

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, 230 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
Plug-in power supply / adapter for countries - optional	AUS UK US CH

Category

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

Approval

CE mark	✓

Construction

Dimension (W×D×H)	92×68×68 mm
Camera type	HDMI Microscope Camera (AF) - C-Mount
Camera sensor type	Sony CMOS
Camera sensor size	1/1,8"
HDMI cable length	2000 mm
Camera resolution	5 MP
Camera colour depth	Colour
Camera mounting types	C-mount
Camera - exposure method	Rolling Shutter

Functions

Memory - total size	16 GB
Interfaces	WiFi standard USB 2.0 HDMI SD card slot
Supported operating systems	Win XP Win Vista Win 7 Win 8 Win 10 Linux

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	0,9845 kg
Shipping method	Parcel service
Net weight approx.	1,00 kg
Gross weight approx.	1,8 kg
Shipping weight	1,6425 kg

Pictograms

STANDARD

USB 2.0 | HDMI | SD | WLAN | SOFTWARE | 230 V | 1 DAY