

# KERN ODC 852



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



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
	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	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



## Category

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

## Approval

CE mark	✓
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## Construction

Dimension (W×D×H)	92×68×68 mm
Cameratype	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
	WiFi standard
Interfaces	USB 2.0 HDMI SD card slot

Supported operating systems	Win XP Win Vista Win 7 Win 8 Win 10 Linux
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