

KERN ODC 861

The cooled camera for professional fluorescence examinations



Article codes, product groups & Status information

Model article-code	ODC 861
Model-Serie	ODC-83
Assortment	Optics
Product Type	Microscopes
Product group	Microscope cameras
Product usage type	Main article
EAN code (Model)	4045761235748
Planned start date	2020-1HJ
Customs tariff number	85258900

Technical data - Primary

Camera type	USB3 Microscope Camera (Cooling) - C-Mount
Camera resolution	20 MP
Sensor type	Sony CMOS
Sensor size	1"

Technical data - Construction

Color capability	Colour
Camera mounting	C-Mount
Interfaces	USB 3.0
Operating system	Win 10;Win 11;Win 7;Win 8
Applicable software	External (OXM 902)
Dimensions (W×D×H)	80×80×103 mm

Technical data - Power supply

Power supply kind	Power adapter
Input Voltage	100-240 V AC, 50/60 Hz, 1,0A
Power Plug	Inside plus, outside minus
Protection Class	Class III - Low voltage
Cable attachment	removable

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	270×250×130 mm
Gross weight	2.6 kg
Net weight	2.6 kg
Shipping method	Parcel service
Packaging component - by weight - paper	0 g
Packaging component - by weight - cardboard	159 g
Packaging component - by weight - plastics	5 g
Packaging component - by weight - styrofoam	0 g
Packaging component - by weight - glass	0 g
Packaging component - by weight - wood	0 g
Packaging component - by weight - foam	0 g
Packaging component - by weight - metal	0 g

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Delivery time 1 d

Technical data - Environmental conditions

Storage Temp Min -5 °C

Storage Temp Max 40 °C

Technical data - Verification

WEEE Yes

Functions

Standard



USB 3.0



SOFTWARE



1 DAY