

KERN ODC 851

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



Article codes, product groups & Status information

Model article-code	ODC 851
Model-Serie	ODC-85
Assortment	Optics
Product Type	Microscopes
Product group	Microscope cameras
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761360310
Predecessor Model	ODC 851-2022a
Planned start date	2023-1HJ
Customs tariff number	85258900
Model Status	Yes
CE Label	Yes

Technical data - Primary

Camera type	HDMI Microscope Camera - C-Mount
Camera resolution	2 MP
Sensor type	Sony CMOS
Sensor size	1/2"

Technical data - Construction

Color capability	Colour
Camera mounting	C-Mount
Interfaces	HDMI;SD Kartenslot;USB 2.0
Operating system	Win 10;Win 11;Win 8
Applicable software	Integrierte Kamerasoftware (HDMI);Microscope VIS 2.0 Pro (OXM 902)

Dimensions (W×D×H)	88×78×68 mm
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Technical data - Power supply

Power supply kind	Power adapter
Input Voltage	100 V - 240V AC 50/60Hz 0,3A
Power Plug	Inside plus, outside minus
Protection Class	Class III - Low voltage
Cable attachment	removable

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	225×170×90 mm
Gross weight	1.6 kg
Net weight	1.00 kg
Shipping method	Parcel service
Packaging component - by weight - paper	0 g
Packaging component - by weight - cardboard	423 g
Packaging component - by weight - plastics	11.5 g
Packaging component - by weight - styrofoam	0 g
Packaging component - by weight - foam	65.5 g
Delivery time	1 d

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Technical data - Environmental conditions

Storage Temp Min	-5 °C
Storage Temp Max	40 °C

Technical data - Verification

WEEE	Yes
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Functions

Standard

