

KERN ODC 251

HD tablet with integrated 4K camera for convenient monitoring and professional digital documentation of the sample

KERN®



Article codes, product groups & Status information

Model article-code	ODC 251
Model-Serie	ODC-25
Assortment	Optics
Product Type	Microscopes
Product group	Microscope cameras
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761484962
Planned start date	2025-1HJ
Customs tariff number	90119000
CE Label	Yes
Country of Origin	CN

Technical data - Primary

Camera type	Tablet camera
Camera resolution	8 MP 4 K
Sensor type	CMOS
Sensor size	1/1,8"

Technical data - Construction

Color capability	Colour
Camera mounting	C-Mount
Interfaces	Drahtlose Datenübertragung;Ethernet ;HDMI;USB 2.0;USB 3.0;WLAN
Operating system	Win 10;Win 11;Win 7;Win 8
Storage Temp Min	-5 °C
Storage Temp Max	40 °C

Technical data - Verification

WEEE	Yes
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Applicable software	Integrierte Kamerasoftware
Software functions	Image capturing;Measurements;Video capturing
Dimensions (W×D×H)	237×169×57 mm

Technical data - Display

Display type	HD Touch Screen
Screen size	10,5"
Display resolution	1.920x1.280

Technical data - Power supply

Power supply kind	Power adapter
Input Voltage	100-240V AC 50/60Hz 5A
Power Plug	Inside plus, outside minus
Protection Class	Class III - Low voltage
Cable attachment	Removable

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	275×230×85 mm
Gross weight	1,2 kg
Net weight	0,80 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	290 g
Delivery time	1 d

Technical data - Environmental conditions

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Functions

Standard

