

KERN ODC 231

High-resolution microscope camera with LCD display, can be retrofitted to all models in the OBT range

KERN®



Article codes, product groups & Status information

Model article-code	ODC 231
Model-Serie	ODC-23
Assortment	Optics
Product Type	Microscopes
Product group	Microscope cameras
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761484979
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	2 MP
Sensor type	CMOS
Sensor size	1/2,8"

Technical data - Construction

Color capability	Colour
Camera mounting	Plug-in connection
Interfaces	USB 2.0
Operating system	Win 10;Win 11
Applicable software	Integrierte Kamerasoftware;S-Viewer (OXM 904)

Functions

Standard

Software functions

Bildaufnahme;Bildbearbeitung/Dokumentation;Messungen;Videoaufnahme

Dimensions (W×D×H)

182×125×85 mm

Technical data - Display

Display type	LCD
Screen size	7"
Display resolution	1.844x1.080

Technical data - Power supply

Power supply kind	USB including power supply
Input Voltage	100 - 240 V AC 50 / 60 Hz 400 mA
Power Plug	Inside plus, outside minus
Protection Class	Class III - Low voltage
Cable attachment	Removable

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	200×190×125 mm
Gross weight	0,70 kg
Net weight	0,50 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	200 g
Delivery time	1 d

Technical data - Verification

WEEE	Yes
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