

PRODUCT BROCHURE

OPTICS ODC 895

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ENGLISH



The digital USB microscope for rapid testing or for hobby use

CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

Phone : +49 7433 9933-0
Fax : +49 7433 9933-149
Email : info@kern-sohn.com
Web : www.kern-sohn.com



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PRODUCT SHOWCASE



DESCRIPTION

- The USB hand-held microscope is designed for rapid and simple observations. Ideally suited for coins, plants, insects and skin samples for all hobby scientists, children and students.
- With the USB microscope you can easily adjust the magnification to suit all conventional samples. The focus can be adjusted to a magnification of 10× as well as 200×
- The eight LEDs fitted in the ring shape ensure strong and effective illumination of your sample. Use the adjustment wheel on the cable to control the illumination setting
- As well as the camera, you will also find a simplified version of our multi-lingual camera software Microscope VIS 2.0 Pro included with delivery
- Cable length: 1400 mm

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	ODC 895
Model-Serie	ODC-89
Assortment	Optics
Product Type	Microscopes
Product group	Microscope cameras
Product usage type	Main article
EAN code (Model)	4045761190566

Predecessor Model	ODC 894
Customs tariff number	85258900

Technical data - Primary

Camera type	USB Digital Microscope
Camera resolution	2 MP
Sensor type	CMOS
Sensor size	1/3,2"

Technical data - Construction

Color capability	Colour
Interfaces	USB 2.0
Operating system	Win 10;Win 11;Win 7;Win 8
Applicable software	external (OXM 902)
Dimensions (W×D×H)	80×150×180 mm

Technical data - Power supply

Power Plug	USB A
Protection Class	Class III - Low voltage
Cable attachment	Permanently connected

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	160×158×85 mm
Gross weight	1.00 kg
Net weight	0.90 kg
Shipping method	Parcel service
Packaging component - by weight - paper	0 g
Packaging component - by weight - cardboard	131.984 g
Packaging component - by weight - plastics	438 mg
Packaging component - by weight - styrofoam	13.432 g
Packaging component - by weight - foam	0 g
Delivery time	1 d

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



ACCESSORIES

Model	Description
ODC-A2404	Calibration Specimen Slide with Micrometer KERN ODC-A2404

SPARE PARTS

Model	Description
ODC 893	USB digital microscope KERN ODC 893
ODC-A8902	Track Stand ODC-A8902