KERN OZL 963

Predefined stereo microscope set with simple telescopic arm and 4.5 W ring illumination unit for greater flexibility at the workstation



Article codes, product groups & Status information	
Model article-code	OZL 963
Model-Serie	OZL-9
Assortment	Microscopes & Optical Metrology
Segment	Microscopes
Product group	Stereo microscopes
Product usage type	Main article
EAN code (Model)	4045761189447
Planned start date	2016-1HJ
Customs tariff number	90111000
Model Status	Yes
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Optical System	Greenough
Tube	Trinocular
Eyepiece	Eyepiece HWF 10x / Ø 20mm High Eye Point
Objectives	0,7x - 4,5x
Illumination	4,5W LED (Auflicht)

Technical data - Construction	
System	Upright
Tube angle	45°
Tube rotation	Yes
Stand type	Universal (telescopic arm with plate)
Holder diameter	76 mm
Eye distance (max)	75 mm
Eye distance (min)	55 mm
Adjustable dioptre	Both-sided
Focusing mechanics	Coarse drive
Visual field min	4,4 mm
Visual field max	28,6 mm
Working distance	100 mm
Sample height max	140 mm
Max resolution	0,0037 mm
Dimensions (W×D×H)	700×255×600 mm

Technical data - Power supply	
Power supply kind	Built-in power supply
Input Voltage	100 - 240 V
Power Plug	Schuko
Protection Class	Protection class II - protective insulation

Technical data - Environmental conditions	
Storage Temp Min	-5 °C
Stotage Temp Max	40 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	820×420×240 mm

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Gross weight	22 kg
Net weight	18 kg
Shipping method	Parcel service
Delivery time	1 d

Technical data - Verification	
WEEE	Yes

Technical data - Illumination	
Illumination directions	Reflected light
Incident light type	LED
Incident light intensity	4,5 W
Dimmable	Incident light

Functions

Standard

