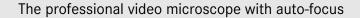
KERN OIV 656







Category	
Brand	Optics
Product categoriy	Microscope
Product group	Video microscope
Product family	OIV-6

Approval	
CE mark	✓

Construction	
Dimension (W×D×H)	372×285×482 mm
Optical system	Axial
Contrasting methods	Bright field
Camera - Sensor type	CMOS
Camera - Sensor size	1/2,8"
Camera - Resolution	2 MP
Camera - Colour depth	Colour
Camera - Framerate	30 fps
Camera - Exposure method	Rolling Shutter

Focussing	
Torque regulation	✓
Working distance	91 mm
Zoom [Min]	0,7 x
Zoom [Max]	4,5 x
Magnification ratio	6,5:1
Field of view [Min]	2,65 mm
Field of view [Max]	12,64 mm
Focusing mechanism	coarse drive
Sample height [Max]	85 mm

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Illumination type incident light LED
Illumination intensity incident light 3 W
Illuminance Reflected light

Illumination dimmable Incident light

Functions Memory function ✓ Memory - total size Interfaces HDMI USB-Device

Camera - Applicable software integrated

Power Supply

Input voltage power supply / 100 V - 240 V AC, 50 / power [Max] 60 Hz Input voltage device / power [Max] 100 - 240 V Plug-in power supply type Built-in power supply Supplied power supply Power supply unit Plug-in power supply / adapter for countries - included with the **EURO** delivery AUS Plug-in power supply / adapter for UK countries - optional US

Environmental conditions		
Storage temperature [Min]	-5 °C	
Storage temperature [Max]	40 °C	

СН

Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	420×350×630 mm
Net weight	7 kg
Shipping method	Parcel service
Net weight approx.	7 kg
Gross weight approx.	15 kg
Shipping weight	18,5 kg

Pictograms

STANDARD















