

# scope**Cam**

C-mount USB Medical Camera



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Connect your scopeCam to any microscope with a C-mount beam splitter to capture your view. Use your scopeCam hands-free with your computer to capture high-res videos and still pictures for documentation, communication and education.

copeCam

- > Medical 4K camera for microscopes with a C-mount beam splitter
- > Always ready to use
- > Hands free operation, USB connection
- > 4K / 1080p / 720p / @ 30fps; 8.3 MP photos
- > C-mount adapters for Zeiss, Global and Zumax currently available from Futudent

#### **Benefits**

- > Easy mounting on C-mount microscopes
- > Instant hands-free operation by foot pedal  $\rightarrow$  no treatment interruptions
- > Quick documentation and sharing
- > Simple USB installation and integration
- > Certified and secured products, EU MDR 2017/745 Class I
- > Powerful tool for safe and repeatable education



### Choose the right camera for you

Probably the only medical camera you will ever need!

	smart <b>Cam</b>	pro <b>Cam XS</b>	scope <b>Cam</b>
	thorcem (4	procam XS	*coccom
Sensor	Sony IMX 415 Starvis		
Resolution	8.3 MP (4K: 3840 x 2160)		
Sensor Size	1/2.8"		
Video Resolution	4K, 1080p, 720p; 30 fps		
Photo Resolution	8.3 MPix (16:9)		
Casing	Anodized aluminum		PA2200 aluminum & brass
Dimension (W*L*H)	40 × 22 × 27 mm	30 × 20 × 22 mm	Diameter: 37, height: 27 mm
Weight (body)	37 gram	I4 gram	45 gram
Camera Protocol	UVC, USB2		
Connection	Micro USB female on camera		
Lens Options	25 mm XL / 16 mm XL Novocam UHD lenses	8, 16, 25, and 35 mm Novocam UHD lenses	-
Focusing	Automatic and manual (SW)	Manual	-
Mounting	Treatment light	Loupe, headband, treatment light & flexible arm	On C-mount microscopes
Compatible OS		Windows, MacOS, Android	

#### Mounting options

Light Mount	Loupe Mount	Microscope
<ul> <li>Always ready to use</li> <li>Instant images and videos with the foot pedal</li> <li>Stable images and easy to use</li> <li>Can be installed on most dental treatment lights on the market</li> </ul>	<ul> <li>POV - matches the point of view of the loupes</li> <li>Focus set to match loupe working distance (all-in-focus)</li> <li>Hands free operation</li> <li>Attachments to most loupes on the market</li> </ul>	<ul> <li>Always ready to use</li> <li>Hands free operation by foot pedal without interruptions</li> <li>Fluent workflow for documenting and sharing</li> </ul>

