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Umsatzsteuer-  
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## Zeiss microscope body Stemi 305 cam with integrated camera

**Price on  
request  
plus VAT &  
Shipping**

### Product Images

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## Description

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Zeiss microscope body Stemi 305 is a stereo microscope based on the Greenough principle and delivers images of the highest brilliance in unique quality. With a working area of 195 x 160 mm with a working distance of 110 mm, a wide range of applications is made possible. Supplements

- Stereomicroscope with 45° binocular tube
- Manual, ambidextrous zoom 5:1 (0.8x to 4.0x)
- Fixed zoom detent positions 0.8x-1x-2x-3x-4x
- Vertically integrated LED illumination (IVI) for tripods K EDU/LAB/MAT or controller K LED
- Eyepieces 10x/23 Br. foc.
- Spiral cable RJ12, tripod K
- Built-in power supply 12V DC 24W/100...240V AC/50...60Hz
- Incl. power cable EURO C7 and dust cover

Order No. 7-1007: Microscope body Stemi 305 cam with integrated camera

Camera specification (integrated):

- Resolution: 1280 (H) x 960 (V) = 1.2 megapixel
- Pixel size: 2.8 x 2.8  $\mu\text{m}$
- Chip size: 1/3" color, (CMOS sensor)
- Single image: 1280 x 960 pixels (JPEG)
- IP live stream: 1280 x 960 pixels @ 15 fps (MJPEG)
- Dynamic range: 71 dB
- Interface: Wi-Fi (IEEE 802.11b/g/n, 2.4 GHz, 6 dBm)
- Control is via 2 Wi-Fi modes: 1. mode "As access point" (default) 2. mode "Connect to existing Wi-Fi" Wi-Fi range: 5-15 m, depending on line of sight and other Wi-Fi/Bluetooth devices in the vicinity.

Additional notes: the camera is Wi-Fi network enabled and can be used with the ZEISS iPad app Labscope to display live images of connected devices. Apple Airport Extreme (7-1024) is also possible as an add-on (operating system from OS X Lion 10.7.5, wifi standard 802.11 ac, number of simultaneous connections max. 50).

## Additional Information

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No.	CZ-0478
Manufacturer (Brand)	Zeiss
old neolab article no.	7-1007
EAN	4058072226657
Transport temperature	Room temperature
Number of eyepieces	2
Physical principle	Polarization and attachment optics. optional. 1 connector (M52)
Type illuminant	LED
Type microscope	Stereomicroscopes
Type eyepiece	10x/23 mm
Type lighting	Incident light
Type tube camera	binocular
external interface camera	IEEE
with dust cover	false

