

Stereo microscope EZ4 W, binocular, 35x



Stereomicroscope EZ4 W with integrated 5 mega-pixel camera and Wlan interface for wireless transmission of an HD image to mobile devices. All you need to do is install the free Leica "AirLab" app on your mobile phone. The app also allows annotations, measurements and image recordings as well as their exchange via e-mail, and image recordings can also be integrated into social media. HDMI interface for direct connection to a monitor. Recordings can be saved directly to the SD card, no PC necessary. USB mode for direct connection to PC for fast live images of moving objects. Ethernet mode for integration into the own network. Incident and transmitted light lighting can be switched on and off separately and individually dimmable. The EZ4 W camera is powered directly from the microscope.

- Microscope type: 10° Greenough
- Optical system: Parfocal
- Magnification changer: Zoom 4.4:1
- Eyepieces for spectacle wearers 10×/20 fixed
- Viewing angle: 60

- Magnification range: 8× to 35×
- Exchangeable eyecups
- Interpupillary distance 50 to 75 mm
- Integrated carrying handle
- LED incident light/transmitted light illumination can be switched on and regulated independently or used in combination
- Control via foil keyboard
- Dimmer for incident and transmitted light
- Light: Homogeneous daylight, free of UV and IR radiation
- Color temperature of the LED's of approx. 6500K (incident light), 4500K (transmitted light)
- Integrated SD card slot
- Integrated 5 Mega-Pixel camera with a max. resolution of 2592 x 1944 pixels
- Resolution Videos max. 1920 x 1080 pixels
- USB connection
- Integrated Wlan interface
- HDMI connector
- Network connection

item number	WL43033
model	LEICA EZ4 W
manufacturer	LEICA
manufacturer item number	10450629
length	180 mm
width	155 mm
height	365 mm
scope of supply	USB 2 cable (1.8 m) HDMI cable (2.5 m) Leica LAS-EZ acquisition software Marking and measurements Quick Start Guide Safety Instructions Dust cover.
order unit	1 piece
content unit	1 piece
voltage	100 – 240 V
lenticular	binocular
(Optimal) working distance	100 mm
Product type	stereomicroscope
Viewing angle	60 °

Version tripod	Table tripod
camera zoom	8x-35x
camera resolution	1920 x 1080 pixels
colour temperature	6500 °K
magnification	4.4:1
attachment	Pedestal
interfaces	USB, integrated Wlan interface, HDMI connector, network connector
ESD safe	no