Digital Microscopes

Benefits

The Leica EZ4 HD 10x eyepiece, 4.4:1 zoom digital microscope has all the features of Leica's StereoZoom microscope, but with one key addition. A built-in 3.0 megapixel digital camera instantly captures hi-res images directly to the microscope's DS card slot. For further efficiency, built in to the instrument, for both reflected and transmitted light, is 25,000 hour 6500 K Reflected, 4500 K Transmitted, true daylight, constant-color temperature power LED illumination. Offering more versatility, reflected light and transmitted light can be used separately or simultaneously.

Features

- All-in-one plug-and-play design
- 4.4:1 zoom, 8x-35x zoom range and 10x/20mm high eyepoint non-removable eyepieces
- 50-75mm interpupillary distance and 100mm working distance
- Integrated 3.0 megapixel CMOS camera
- Integrated incident and transmitted light illumination with brightness regulation
- 3-way LED incident light illumination
- Sealed stage plate, sealed light control panel on rear of stage area
- Image capture button with LED
- Control software for PC and MAC
- Auto shutoff
- Universal voltage stabilising power supply accommodates 100-240 V input
- No removal parts and tool-free tension control,
- Supplied with dust cover, USB and HDMI cables, SD card and software for image capture and basic annotation and measurements.

Specifications

Power Requirements 120 vac 60 cycles (220 vac 50 cycles)
Environmental Indoor use only
Temperature 5 deg C to 45 deg C
Magnification 8x - 35x

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