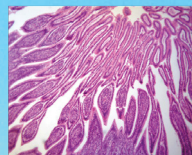




LABOMED, INC.



LC-27 USB2.0 CMOS Digital Eyepiece Camera

LC-27 USB2.0 CMOS Digital Eyepiece Camera can be directly connected to a PC via USB2.0 interface. The analysis software can take images, take videos and measure the objects.

LC-27 USB2.0 CMOS Digital Eyepiece Camera

APPLICATION

The **LC-27 USB2.0 CMOS Digital Eyepiece Camera** is used to improve a traditional microscope to a digital microscope. It can be used with monocular, binocular or trinocular microscopes.



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SPECIFICATION

Image Sensor	1/3.2" CMOS Colorful Sensor
Image Resolution	1280×1024
Image frame Rate	7.5fps@1280×1024
Sensitivity	1.8v@550um/lux/s
Image Format	JPG, BMP
Video Format	AVI
Data Output	USB2.0, 480Mb/s
Power Supply	USB2.0, 500mA
SNR	42.3dB
Dynamic Range	71dB
White Balance	Auto, Manual
Exposure	Auto, Manual
Camera Image Control	Brightness, Saturation, Contrast, Gamma Value, Sharpness, R,G,B Gain, White Balance
Connecting Mode	Directly Insert it into Eyepiece Tube of Microscope (23.2mm or 30mm)
Storage Temperature	-20°C ~ +60°C
Working Temperature	0°C ~ +40°C
Standard Configuration	LC-27 Digital Camera Eyepiece, CD with Driver and software, 23.2mm Eyepiece Adapter and 30mm connecting ring, Packing Box
Dimension & G.W.	18cm*17cm*8cm, 0.4kg

