



AF4515TL-FVW

\$699

Product Images



Description

The AF4515TL-FVW Dino-Lite Edge handheld digital microscope features both white and 400nm UV fluorescent LEDs. 1.3 megapixel sensor allows users to examine objects with the greatest of details.

Longer working distance is great for applications that require more space between object and microscope. This model offers the option of switching between white LED light and fluorescent 400nm ultra violet light.

AMR displays the current magnification on screen with the included software for Windows or Mac OS.

Flexible Lighting Control provides lighting adjustment options including intensity settings from 1-6, as well as the ability to turn on or off LED's by quadrant. The ability to switch from white light to fluorescent UV as well as on/off provides the user task flexibility and versatility.

The new Wireless-Ready adaptable design allows this scope to be easily converted to wireless with the WF-20 (sold separately)

Related links:

- [LED wavelength information](#)

Additional Information

Measurement	Yes
Flexible LED Control	LED Brightness Control Only
Automatic Magnification Reading	Yes
Extended Depth of Field	No
Enhanced Dynamic Range	No
Wireless Ready	Yes
Magnification Lock	Yes
Body Material	ABS Plastic
Microtouch Sensor	Yes
LEDs	White (4), Ultraviolet (4)
Axial	No
Polarization	No
LED Spectrum	400nm
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Magnification Range	5x - 140x
Working Distance	Long
Lens Type	Glass
Megapixels	1.3 MP
Image Save Formats (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Image Save Formats (Mac OS)	JPEG, PNG
Video Save Formats (Windows)	WMV, FLV, SWF
Operating System	Windows XP, Vista, 7, 8, 10, Mac OS 10.5+
Connection Type	USB 2.0
Included Software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Imaging Standards	UVC
Sensor Type	CMOS

Resolution	1280 × 1024 pixels
Frame Rate (max)	30 FPS
Dimensions	10.5cm (L) x 3.2cm (D) (4.13" x 1.26")
Weight	105g (3.7 oz)
Cable Length	182cm (71.65 in)
Package Includes	Camera, Microscope, Carry Pouch, Software CD, Edge Calibration Target, Alternate end caps, Open Cap, Sealed Cap
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

