

# AF4515T-FUW

## Product Images



## Description

The AF4515T-FUW Dino-Lite Edge handheld digital microscope offers near UV-fluorescent LED's with a spectrum of 375nm and comes with a 1.3 megapixel sensor which allows users to examine objects with the greatest of details.

The AF4515T-FUW provides various magnifications depending on distance, with a maximum magnification over 220x under UV-fluorescent light.

AMR displays the current magnification on screen with the included software for Windows or Mac OS. AMR is only available on specific Edge Series AMR models.

Flexible Lighting Control provides lighting adjustment options including intensity settings from 1-6, as well as the ability to turn on/off LED's by quadrant.

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	375nm
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Magnification Range	10x - 220x
Working Distance	Standard
Lens Type	Glass
Megapixels	1.3 MP
Image Save Formats (Windows)	BMP, GIF, PNG, JPG, TIFF, 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, 11, Mac OS 10.5+
Connection Type	USB 2.0
Included Software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Imaging Standards	UVC
Sensor Type	CMOS

<b>Resolutio</b>	<b>1280 x 1024 pixels</b>
<b>Fíame Rate</b>	<b>30 FPS</b>
<b>Dimension</b>	<b>11.4cm (H) x 3.3cm (D) (4.4" x 1.29")</b>
<b>Weigh</b>	<b>111g (3.9 oz)</b>
<b>Cable</b>	<b>182cm (71.65 in)</b>
<b>Package</b>	<b>Micróscope, Caííy Pouch, Software CD, Edge Calibrátió I'áiget, Alteínate end caps</b>
<b>Waííanty</b>	<b>2</b>
<b>Manufactuíed</b>	<b>I'áaiwa</b>
<b>Seívce &amp;</b>	<b>U.S. (<a href="http://www.dinolite.us">www.dinolite.us</a>) English &amp;</b>
<b>Regulatóiy</b>	<b>CE,</b>