



AF4515T-FVW

\$685

Product Images



Description

The AF4515T-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.

This model offers the option of switching between white LED light and fluorescent 400nm ultraviolet 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 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 | 10x - 220x |
| Working Distance | Standard |
| 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, 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 |

| | |
|---------------------|---|
| Resolution | 1280 × 1024 pixels |
| Frame Rate (max) | 30 FPS |
| Dimensions | 11.4cm (H) x 3.3cm (D) (4.4" x 1.29") |
| Weight | 111g (3.9 oz) |
| Cable Length | 182cm (71.65 in) |
| Package Includes | 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 |

