



AF4115ZTW

\$689

Product Images



Description

The Dino-Lite Edge 1.3MP AF4115ZTW is designed for wide-angle macro applications providing a 10x - 50x magnifications with **FLC**. It is designed for wide-angle macro applications providing a 10x - 50x magnification range. It delivers higher image quality with Larger Field-of-View (FOV) and Depth-of-Field (DOF), which makes it ideal for macro viewing applications.

With a working distance of more than 1cm from the target, once in focus, rotating the knob will receive another focal point, and thus effectively zoom in the image optically.

Polarization can be switched on/off or can be adjusted to offer full or half polarization for controlling glare, revealing more details, or to enhance the contrast on the surface by reducing or eliminating the reflections

The new modular **wireless-ready** design allows for USB connection or a quick swap to wireless with a WF-20 adapter (sold separately) making it a completely cordless and portable microscope.

Additional Information

Measurement	Yes
Flexible LED Control	LED Quadrant + Brightness Control
Automatic Magnification Reading	No
Extended Depth of Field	No
Enhanced Dynamic Range	No
Wireless Ready	Yes
Magnification Lock	Yes
Body Material	ABS Plastic
Microtouch Sensor	Yes
LEDs	White (8)
Axial	No
Polarization	Yes
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Magnification Range	2x - 50x
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 10.11.6 or newer
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
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

