

AF4115ZT

Product Images



Description

The Dino-Lite Edge 1.3MP AF4115ZT is designed to meet most professional applications within 20x- 220x magnifications with [FLC](#). 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. Product note: the AF4115ZT has replaced the model AM4115ZT

This model is [wireless-ready](#) but requires the WF-20 adapter for wireless functionality. To purchase this model with the WF-20 adapter see [WF4115ZT Bundle](#)

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	20x - 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, 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	
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC