



AM73115MTF

\$1,129

Product Images



Description

Dino-Lite Edge AM73115MTF is a 'far' working distance USB 3.0 model providing uncompressed viewing to deliver exceptional sharpness, improved color accuracy and image quality designed to provide the farthest available working distance with a magnification range of 1x - 70x. By using USB 3.0 the AM73115MTF is capable of providing 45FPS at 1280 x 960 resolution. The far

working distance impressively offers minimum 115mm viewing distance with maximum 70x magnification. This model also includes the popular Edge Series feature Flexible LED Control (FLC) which enables partial illumination to enhance edge contrast and provides intensity adjustment for better adaptability, interchangeable front caps, and rugged metal housing.

- [USB 3.0 Dino-Lite Information](#)

Additional Information

Measurement	Yes
Flexible LED Control	eFLC (enhanced FLC)
Automatic Magnification Reading	No
Extended Depth of Field	No
Enhanced Dynamic Range	No
Wireless Ready	No
Magnification Lock	Yes
Body Material	Aluminum Alloy
Microtouch Sensor	Yes
LEDs	White (8)
Axial	No
Polarization	No
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Magnification Range	10x - 70x
Working Distance	Far
Lens Type	Glass
Megapixels	5 MP
Image Save Formats (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Image Save Formats (Mac OS)	N/A
Video Save Formats (Windows)	WMV, FLV, SWF
Operating System	Windows 7, 8, 10, Mac OS 10.9+
Connection Type	USB 3.0
Included Software	DinoCapture 2.0 (Windows)
Imaging Standards	UVC
Sensor Type	CMOS
Resolution	2560 x 1920 pixels

Frame Rate (max)	45 FPS
Dimensions	11.9cm (L) x 3.3cm (D)
Weight	110g (3.88oz)
Cable Length	182cm (71.65 in)
Package Includes	Microscope, Software CD, Edge Calibration Target, USB
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

