



## Model: **AM73115MZT** Dino- Lite Edge

### SPECIFICATIONS

Model	AM73115MZT Dino-Lite Edge	Imaging	UVC
LEDS	8	Dimensions	11.9cm (L) x 3.3cm (D)
LED Type	White	Weight	140g ( 4.94 oz )
Polarization	Yes	Cable Length	182cm (71.65 in)
Magnification Range	20x - 220x	Magnification Lock	Yes
Working Distance	Standard	Body Material	Aluminum Alloy
Lens Type	Glass	Measurement	Yes
Sensor Type	CMOS	Microtouch Sensor	Yes
Resolution	2592 x 1944 pixels	Package Includes	Microscope, Software CD, Edge Calibration Target, Alternate end caps, USB
Megapixels	5 MP	Warranty Period	1 year
Frame Rate (Max)	40 FPS	Manufactured in	Taiwan
Operating System	Window 7, 8, 10	Service & Support	English
Included Software	Dinocapture 2.0(Window)	Regulatory Approval	CE, FCC
Connection Type	USB 3.0		
Image Save Format (Window)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX		

### HIGHLIGHTS



**High-Speed Transmission**



**High Optical Resolution**



**5.0 Megapixels**



**Flexible LED Control (FLC)**



**Adjustable Polarizer**



**Scroll Lock**



**Robust Housing**



**Interchangeable Caps**

### PRODUCT SUMMARY

Dino-Lite Edge AM73115MZT is a USB 3.0 model providing uncompressed viewing to deliver exceptional sharpness, improved color accuracy and image quality. By using USB 3.0 the AM73115MZT is capable of providing 45FPS at 1280 x 960 resolution, allowing this microscope to be used in a wider range of more demanding applications. 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, combined with the built-on polarizer, interchangeable front caps, and rugged metal housing.

- Compatible with Windows 10, 8, & 7 only