

Dino-Lite Edge^{PLUS}



Model: **AM8917MZT**

SPECIFICATIONS

Model	AM8917MZT	OS Supported	Windows 10/11
Interface	USB 2.0		
Product Resolution	8.0 Megapixel (3840 x 2160)		
Magnification	10x ~ 220x (Magnifications below 25x may produce images with dark edges for 8.0 MP and 5.0 MP resolution.)	Frame Rate	10 fps at 8.0 MP, MJPEG 25 fps at 2.0 MP, MJPEG
Working Distance	142.6 ~ 12.1 mm		
Calibration Function	Yes	System Requirements	CPU: 2.9 GHz dual-core Intel Core i5 equivalent or greater RAM: 4 GB or more HD: 150 MB available space or more
Measurement Function	Yes		
Microtouch & Scroll Lock	Yes		
Illumination	8 white LEDs	Saving Format	Image: DinoCapture 2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM Video: DinoCapture 2.0: WMV, FLV, SWF
Cable Type	Type-C to Type-C cable (detachable, w/screw lock) Type-C to Type-A cable (detachable, w/screw lock)		
Cable Length	Approx. 1.8 m		
Unit Dimension	130 mm (H) x 33 mm (D)		
Unit Weight	Approx. 120 g		

HIGHLIGHTS



High Optical Resolution



8.0 Megapixel



Adjustable Polarizer



Enhanced Flexible LED Control



Depth Acquisition



Extended
Depth of Field



Extended
Dynamic Range



Automatic
Magnification Reading



Robust Metal Housing

PRODUCT SUMMARY

Pushing the limits of handheld digital microscopy, the 8-megapixel AM8917MZT is a high-resolution digital microscope capable of revealing the minute details of the target. The microscope also delivers outstanding color fidelity, enhancing the imaging experience with detailed and natural-looking results. Ready to perform a wide range of tasks, AM8917MZT offers a polarizer as well as DPQ, EDOF, EDR, AMR, and eFLC.