

Dino-Lite Edge 3.0



Model: **AM73915MT8 Dino-Lite Edge 3.0**

SPECIFICATIONS			
Model	AM73915MT8 Dino-Lite Edge 3.0	Frame Rate	15 fps at 5.0 MP, YUY2 (USB 3.0) 45 fps at 1.3 MP, YUY2 (USB 3.0) 15 fps at 1.3 MP, YUY2 (USB 2.0)
Interface	USB 3.0	Operating System Supported	Windows 7/8/10/11 macOS 10.14 or later
Product Resolution	5.0 MP (2560 x 1920)	Saving Format	Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope: PNG, JPEG Video: DinoCapture2.0: WMV, FLV, SWF DinoXcope: MOV
Magnification Rate	700x ~ 900x		
Lighting	8 white LEDs		
Microtouch	Yes		
Calibration Function	Yes		
Measurement Function	Yes	Unit Weight	110g
Unit Dimension	11.9 cm (H) x 3.3 cm (D)		

HIGHLIGHTS



High-Speed transmission



5.0 Megapixels



Extended Depth of Field



Depth Acquisition (DPQ)



Enhanced Flexible LED Control



Extended Dynamic Range



Automatic Magnification Reading



Robust Metallic Housing



Scroll Lock

PRODUCT SUMMARY

At high magnifications, the thickness or roughness of targets may pose difficulties in focusing due to the small depth-of-field of microscopes. The Edge 3.0 AM73915MT8 800x provides EDOF to generate focus-stacked images. AM73915MT8 offers DPQ, EDOF, eFLC, AMR, EDR, a click-to-focus functionality for automatically changing focus to the point of interest, and smooth live imaging with a resolution of 5.0 MP at 15 fps or 1.3 MP at 45 fps.

Note: EDOF, EDR, and DPQ are available on Windows PC only.



Dpro Vision Sdn Bhd
B-08-03, Dataran 32, No.2, Jalan 19/1, 46100 Petaling Jaya, Selangor.
Tel : 03-7960 4710 / Email : sales@dprovision.com / Website : www.dprovision.com

