

Dino-Lite Edge AM7915MZT

The Dino-Lite Edge models provide superior image quality and a high level of flexibility due to the adaptable cap design. The built-in adjustable polarizer reduces glare and reflection on shiny objects.

With the built-in Automatic Magnification Reading (AMR), measurements can be performed easily and quickly. The Extended Depth of Field (EDOF) feature automatically stacks images at different focus level to improve the depth of field on rough or uneven surfaces. With the Extended Dynamic Range (EDR) feature, the details of darker or brighter areas within the object can be revealed by stacking images at different exposure levels. Different caps are supplied with the microscope making the Dino-Lite Edge the perfect choice for any professional application. Different caps are supplied with the microscope making the Dino-Lite Edge the perfect choice for any professional application.



Model	AM7915MZT
Resolution	5 megapixel (2592x1944)
Magnification	20~220x
Macro zoom	-
Working distance	Standard
Lens type	Glass with anti-reflection coating
Sensor type	CMOS
Interface	USB 2.0, High speed USB transmission
Nr. of LEDs	8
LED on/off switchable	√
LED color	White
IR filter	IR cut-filter >650 nm
Diffuser available:	Yes (N3C-D included)
Emission filter:	No
Polarizer:	√
Housing	Aluminium alloy



Microtouch	√
Magnification lock	√
Detachable caps	√
Output	Picture, video and time-lapsed video
Video Frame Rate	up to 30 frames-per-second, 15fps at 1.3M
Measurement	√ (line, radius, circle, 3-point circle, etc.)
Automatic magnification reading	√
Extended Dynamic Range (EDR)*	√
Extended Depth of Field (EDOF)*	√
Flexible light control (FLC)	√
Calibration	√
Filter/Diffuser	Built-in polarizer / Diffuser cap supplied with the package
Compatibility	Windows Vista, 7, 8, 10. MAC OS 10.9-10.12 (*no EDOF or EDR with Mac)
Software (Included)	Windows: DinoCapture, Mac: DinoXCope
Caps included in package	N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-L- Long cap, N3C-S- Side light cap, N3C-E Extension cap
Also available	AM7915MZTL with long working distance and AM73915MZT with USB3.0 connection

**EDOF/EDR only functions under Windows OS.*