

Dino-Lite Edge AM4815ZT

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 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. The Extended Depth of Field feature automatically stacks images at different focus level to improve the depth of field on rough or uneven surfaces. Different caps are supplied with the microscope making the Dino-Lite Edge the perfect choice for any professional application.



Model	AM4815ZT
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	20~220x
Macro zoom	-
Interface	USB 2.0, High speed USB transmission
Nr. of LEDs	8
LED on/off switchable	√
LED color	White
Housing	Composite
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)	√
Calibration	√
Filter/Diffuser	Built-in polarizer / Diffuser cap supplied with the package
Compatibility	Windows XP, Vista, 7, 8
Software (Included)	Windows: DinoCapture
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	AM4815T without polarizer