

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	No
Interface	USB 2.0, High speed USB transmission
Nr. of LED's	8
LED on/off switchable	Yes
LED color	White
Housing	Composite
Microtouch	Yes
Magnification lock	Yes
Detachable caps	Yes
Output	Picture, video and time-lapsed video
Video Frame Rate	up to 30 frames-per-second, 15fps at 1.3M
Measurement	Yes (line, radius, circle, 3-point circle, etc.)
Automatic magnification reading	No
Extended Dynamic Range (EDR)	Yes
Extended Depth of Field (EDOF)	Yes
Calibration	Yes
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