

# 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.

<b>Model</b>	AM4815ZT
<b>Resolution</b>	1,3 megapixel (1280x1024 pixels)
<b>Magnification</b>	20~220x
<b>Macro zoom</b>	No
<b>Interface</b>	USB 2.0, High speed USB transmission
<b>Nr. of LED's</b>	8
<b>LED on/off switchable</b>	Yes
<b>LED color</b>	White
<b>Housing</b>	Composite
<b>Microtouch</b>	Yes
<b>Magnification lock</b>	Yes
<b>Detachable caps</b>	Yes
<b>Output</b>	Picture, video and time-lapsed video
<b>Video Frame Rate</b>	up to 30 frames-per-second, 15fps at 1.3M
<b>Measurement</b>	Yes (line, radius, circle, 3-point circle, etc.)
<b>Automatic magnification reading</b>	No
<b>Extended Dynamic Range (EDR)</b>	Yes
<b>Extended Depth of Field (EDOF)</b>	Yes
<b>Calibration</b>	Yes
<b>Filter/Diffuser</b>	Built-in polarizer / Diffuser cap supplied with the package
<b>Compatibility</b>	Windows XP, Vista, 7, 8
<b>Software (Included)</b>	Windows: DinoCapture
<b>Caps included in package</b>	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
<b>Also available</b>	AM4815T without polarizer

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [dino-lite](#) manufacturer:*

Other Similar products are found below :

[AM7515MZT](#) [AM7025X](#) [AM4113TL](#)