

## Dino-Lite Edge AM4515T8

With up to 900x magnification and high-resolution optics, this high magnification Dino-Lite model reveals details smaller than 1.5 micrometer ( $\mu\text{m}$ ). It also features a greater working distance at high magnification making it easier to watch and move very small objects under the microscope. These unique features make the Dino-Lite AM4515T8 a great inspection tool for biomedical and scientific research, material analysis, electronics inspection, or any similar application that require high magnification, versatility and mobility.

The Dino-Lite AM4515T8 is bundled with the user-friendly DinoCapture 2.0 software. For this model it includes functions such as automatic magnification reading (AMR), calibration, measurement, capturing & annotating images, and record video.



<b>Model</b>	AM4515T8
<b>Resolution</b>	1,3 megapixel (1280x1024 pixels)
<b>Magnification</b>	700~900x
<b>Macro zoom</b>	-
<b>Interface</b>	USB 2.0, High speed USB transmission
<b>Nr. of LEDs</b>	8
<b>LED on/off switchable</b>	√
<b>LED color</b>	White
<b>Housing</b>	Composite
<b>Microtouch</b>	√
<b>Magnification lock</b>	√
<b>Detachable caps</b>	√
<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>	√ (line, radius, circle, 3-point circle, etc.)
<b>Automatic magnification reading</b>	√
<b>Extended Dynamic Range (EDR)</b>	-
<b>Extended Depth of Field (EDOF)</b>	-
<b>Calibration</b>	√
<b>Filter/Diffuser</b>	-
<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-E Extension cap