

## Dino-Lite Edge AM4515T5



With up to 550x magnification and high-resolution optics, this high magnification Dino-Lite model reveals details as small as 2.5 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 AM4515T5 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 AM4515T5 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. Although the AM4515T5 model can be operated handheld, a high-precision stand is recommendable. The Dino-Lite RK-10A for example is a great add-on, it is a sturdy and stable high-end stand solution constructed of resilient stainless steel and lightweight aluminum and offers a very precise fine-focus adjustment.

<b>Model</b>	AM4515T5
<b>Resolution</b>	1,3 megapixel (1280x1024 pixels)
<b>Magnification</b>	500-550x
<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/ plastic housing
<b>Microtouch</b>	Yes
<b>Magnification lock</b>	Yes
<b>ESD safe</b>	No
<b>Output</b>	Picture, video
<b>Video Frame Rate</b>	up to 30 frames-per-second
<b>Measurement</b>	Yes (line, radius, circle, 3-point circle, etc.)
<b>Automatic magnification reading</b>	Yes
<b>Calibration</b>	Yes
<b>Filter/Diffuser</b>	Diffuser cap supplied with the package
<b>Compatibility</b>	Windows XP, Vista, 7, 8 & 10, MacOS ( see compatibility )
<b>Software (Included)</b>	Windows: DinoCapture, Mac: DinoXcope
<b>Package contents</b>	Microscope, Carry pouch, Software CD, Calibration target, User manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-E- Extension cap