

**Product data sheet** 

## Dino-Lite Edge AM4515T5

With up to 550x magnification and high-resolution optics, this high magnification Dino-Lite model reveals details smaller than 2.5 micrometer ( $\mu$ 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.

Model	AM4515T5
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	500~550x
Macro zoom	-
Interface	USB 2.0, High speed USB transmission
Nr. of LEDs	8
LED on/off switchable	٧
LED color	White
Housing	Composite
Microtouch	٧
Magnification lock	٧
Detachable caps	٧
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	٧
Extended Dynamic Range (EDR)	-
Extended Depth of Field (EDOF)	-
Calibration	٧
Filter/Diffuser	-
Compatibility	Windows XP, Vista, 7, 8
Software (Included)	Windows: DinoCapture
Caps included in package	N3C-O- Open cap, N3C-C- Closed cap, N3C-E Extension cap