

# Dino-Lite AM5116ZT



The Dino-Lite AM5116ZT connects directly to a VGA screen via a VGA (D-SUB) connector. It offers a high frame rate of up to 60fps at 1024x768 (XGA) resolution, resulting in crystal clear images. The AM5116ZT is the ideal choice in situations, where real time images are vital, such as working on PCB's or other miniature objects. By tapping the Microtouch sensor on the microscope, the image can be frozen for inspection of important details and by pressing the Microtouch sensor for 2 seconds the LEDs can be switched on and off. The built-in adjustable polarizer reduces glare and reflection on shiny objects, such as metal surfaces, electronics, plastics etc.

<b>Model</b>	AM5116ZT
<b>Resolution</b>	XGA 1024 x 768
<b>Magnification</b>	20x~50x, ~200x
<b>Interface</b>	VGA
<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>Output</b>	Picture, video and time-lapsed video
<b>Video Frame Rate</b>	Up to 60 fps
<b>Measurement</b>	No
<b>Calibration</b>	No
<b>Filter/Diffuser</b>	Built-in polarizer
<b>Compatibility</b>	-
<b>Software (Included)</b>	No
<b>Other</b>	The polarizer can be adjusted to offer full or half polarization effect.