

Dino-Lite AM5116ZTL



The Dino-Lite AM5116ZTL 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. Together with the long working distance of up to 15 centimetres the AM5116ZTL is the ideal choice in situations, where real time images are vital, such as working on PCB's or other miniature objects. The built-in adjustable polarizer reduces glare and reflection on shiny 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.

Model	AM5116ZTL
Resolution	XGA 1024 x 768
Magnification	10x~90x
Interface	VGA
Nr. of LED's	8
LED on/off switchable	Yes
LED color	White
Housing	Composite
Microtouch	Yes
Magnification lock	Yes
Output	Picture, video and time-lapsed video
Video Frame Rate	Up to 60 fps
Measurement	No
Calibration	No
Filter/Diffuser	Built-in polarizer
Compatibility	-
Software (Included)	No
Other	The polarizer can be adjusted to offer full or half polarization effect.