

Dino-Lite AM5216ZTL



The Dino-Lite AM5216ZTL connects directly to a VGA screen via a VGA (D-SUB) connector. It offers a high frame rate of up to 60fps at 1280x720 resolution, resulting in crystal clear images.

Together with the long working distance of up to 15 centimeters the AM5216ZTL 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. (The AM5216ZTL replaces model AM5116ZTL.)

Model	AM5216ZTL
Resolution	1280x720 (720p)
Magnification	10-140x
Interface	VGA (D-Sub)
Nr. of LED's	8
LED on/off switchable	Yes
LED color	White
Housing	Composite / plastic housing
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.