

Product data sheet

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.



Model	AM5116ZT
Resolution	XGA 1024 x 768
Magnification	20x ~ 50x, ~200x
Interface	VGA
Nr. of LED's	8
LED on/off switchable	√
LED color	White
Housing	Composite
Microtouch	√
Magnification lock	√
Output	Picture, video and time-lapsed video
Video Frame Rate	Up to 60 fps
Measurement	-
Calibration	-
Filter/Diffuser	Built-in polarizer
Compatibility	-
Software (Included)	-
Other	The polarizer can be adjusted to offer full or half polarization effect.

www.dino-lite.eu