

**Product data sheet**

[www.dinolite-uk.com](http://www.dinolite-uk.com)

## Dino-Lite AM4116ZT

The Dino-Lite AM4116ZT connects directly to a VGA screen via a VGA (D-SUB) connector. It offers a high frame rate of up to 60fps at 640x480 resolution and has enhanced low light visibility so you can see clearly in any situation. The built-in adjustable polarizer reduces glare and reflection on shiny objects. The AM4116ZT is the ideal choice in situations, where real time images are vital. The LEDs can be switched on and off by using the MicroTouch sensor on the microscope.



### Technical data

Model	AM4116ZT
Resolution	800x600 pixels (max.)
Magnification	10x – 60x & 200x
Interface	VGA
Connector	Standard VGA (D-SUB) connector
Nr. of LED's	8
LED on/off switchable	√ (with microtouch button)
LED color	White
Material	Composite
Video Frame Rate	Up to 60 fps
Filter/Diffuser	polarizer
Power input	100~240V, 50/60 Hz (adapter included)
Output adapter	DC 5V/800mA
Working temp.	-10°C ~50°C
Special	
Other:	

Connection scheme:

