

# Dino-Lite AM4116T



The Dino-Lite AM4116T 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 AM4116T 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.

|                              |  |
|------------------------------|--|
| <b>Model</b>                 | AM4116T  |
| <b>Resolution</b>            | 800x600 pixels (max.)                            |
| <b>Magnification</b>         | 10x~70x, 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>           | Yes (line, radius, circle, 3-point circle, etc.) |
| <b>Calibration</b>           | Yes  |
| <b>Filter/Diffuser</b>       | No   |
| <b>Compatibility</b>         | Windows XP, Vista, 7, 8 and recent MAC OS        |
| <b>Software (Included)</b>   | Windows: DinoCapture, Mac: DinoXcope             |
| <b>Other</b>                 | No   |