

Product data sheet

Dino-Lite AM5018MZTL

The Dino-Lite AM5018MZTL can be connected directly to a HDTV or a LCD monitor through a direct digital DVI interface. It offers sharp and vibrant HD 720p resolution to display even the smallest details. Together with the long working distance of up to 15 centimetres the AM5018MZTL 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 aluminium housing offers enhanced protection and durability and has the best look and feel. The built-in adjustable polarizer reduces glare and reflection on shiny objects, such as metal surfaces, electronics, plastics etc.



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| Model | AM5018MZTL |
| Resolution | HD 720p |
| Magnification | 10 ~ 90x |
| Interface | DVI |
| Nr. of LED's | 8 |
| LED on/off switchable | ✓ |
| LED color | White |
| Housing | Full aluminium alloy body |
| Microtouch | ✓ |
| Magnification lock | - |
| Video Frame Rate | Up to 60 fps |
| Filter/Diffuser | Built-in polarizer |
| Other | The polarizer can be adjusted to offer full or half polarization effect. Type C to Type A connector cable & Type C to DVI-D cable |