

Product data sheet

## Dino-Lite AM4112PTL

Dino-Lite television model with improved color rendering and long working distance. Possibility to turn the LED's on and off by using the sensor on the microscope. This model is connected to the television (PAL) instead of USB. This can be a major advantage in situations where real time images are vital, such as working on PCB's or other miniature objects. It can also be directly connected to a beamer or digital blackboard without using a PC.



<b>Model</b>	AM4112PTL
<b>Resolution</b>	628x586 pixels
<b>Magnification</b>	10x ~ 90x
<b>Interface</b>	TV PAL
<b>Nr. of LED's</b>	8
<b>LED on/off switchable</b>	√
<b>LED color</b>	White
<b>Housing</b>	Composite
<b>Microtouch</b>	√
<b>Magnification lock</b>	√
<b>Output</b>	Picture, video and time-lapsed video
<b>Video Frame Rate</b>	up to 30 frames-per-second at 27 MHz
<b>Measurement</b>	√ (line, radius, circle, 3-point circle, etc.)
<b>Calibration</b>	√
<b>Filter/Diffuser</b>	-
<b>Compatibility</b>	Windows XP, Vista, 7, 8 and recent MAC OS
<b>Software (Included)</b>	Windows: DinoCapture, Mac: DinoXcope
<b>Other</b>	Working Distance table: 92X Magnification -> 4.7 cm/1.9" from object 79X Magnification -> 5.0 cm/2.0" from object 52X Magnification -> 6.3 cm/2.5" from object 27X Magnification -> 11.5 cm/4.5" from object 20X Magnification -> 14.4 cm/5.7" from object

[www.dino-lite.eu](http://www.dino-lite.eu)