

Product data sheet

Dino-Lite AM4112PZT

Dino-Lite television model with improved color rendering and polarizer filter, making it the right choice for working with high glare materials such as plastics and metals. 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.



Model	AM4112PZT
Resolution	628x586 pixels
Magnification	10x ~ 70x, ~200x
Interface	TV PAL
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 30 frames-per-second at 27 MHz
Measurement	✓ (line, radius, circle, 3-point circle, etc.)
Calibration	✓
Filter/Diffuser	Polarizer
Compatibility	Windows XP, Vista, 7, 8 and recent MAC OS
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Other	The polarization effect can be switched on/off or can be adjusted to offer full or half polarization effect