

## Product data sheet

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

### Dino-Lite AM4012PT

Dino-Lite television model with improved color rendering. It features the possibility to turn the LED's on and off by using the sensor on the microscope. This model Dino-Lite AM4012PT 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.



### Technical data

Model	AM4012PT
Resolution	628x586 pixels
Magnification	10x – 60x & 200x
Interface	TV PAL
Connector	Standard A/V connector (cinch)
Nr. of LED's	8
LED on/off switchable	✓ (with microtouch button)
LED color	White
Material	Composite
Video Frame Rate	30 frames-per-second at 27 MHz
Filter/Diffuser	-
Power input	100~240V, 50/60 Hz (adapter included)
Output adapter	DC 5V/1000mA
Working temp.	-10°C ~50°C