

## Product data sheet

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

### Dino-Eye AM4023CT

The Dino-Eye AM4023CT USB camera can be mounted to optical devices with a C-mount adapter, like endoscopes or microscopes. The USB interface enables you to quickly install the device on your computer. With the included DinoCapture software for PC and DinoXcope software for Mac you can easily show live images of your optical device on a monitor or projector and directly record images, videos and time lapse videos. The software also allows you to take measurements and make annotations on recorded images. The Microtouch sensor allows for easily taking a snapshot of the microscopic image.

The Dino-Eye AM4023CT is a camera to digitize your existing optical equipment and it therefore does not have a built-in magnification. The Dino-Eye AM4023CT is a perfect companion for work, clinic, laboratory, on any device that can attach a C-Mount camera.



### Technical data

<b>Resolution</b>	1,3 megapixel (1280x1024 pixels)
<b>Magnification</b>	-
<b>Interface</b>	USB 2.0, High speed USB transmission
<b>Material</b>	Aluminum
<b>Microtouch</b>	-
<b>Output</b>	Picture, video and time-lapsed video
<b>Video Frame Rate</b>	up to 30 frames-per-second, 15fps at 1.3M
<b>Measurement</b>	√(line, radius, circle, 3-point circle, etc.)
<b>Calibration</b>	√
<b>Filter/Diffuser</b>	-
<b>Compatibility</b>	Windows XP, Vista, 7 and recent Mac OS
<b>Software (Included)</b>	Windows: DinoCapture, Mac: DinoXcope
<b>Special</b>	The AM4023CT fits onto a standard sized C-Mount adapter. Please note that not all traditional microscopes use the standard C-Mount size. Please check with the supplier of your microscope for more information.

