

**Product data sheet**

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

## Dino-Eye AM7023CT

The Dino-Eye AM7023CT 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.

Because of the very high resolution, the AM7023CT is the ideal solution for displaying the images on large screens or using them for printing.

The Dino-Eye AM7023CT does not have a built-in magnification, making it the perfect companion for work, clinic, laboratory, to digitize any device that can attach a C-Mount camera.



### Technical data

<b>Resolution</b>	5 megapixel (2592x1944 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>	<b>The AM7023CT 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.</b>

