

Product data sheet

## Dino-Eye AM7023CT

The Dino-Eye AM7023CT USB camera can be mounted to optical devices with a C-mount adapter. With the included DinoCapture software you can easily show live images on a monitor or projector and directly record images, videos or time lapse videos. The software also allows you to take measurements and make annotations on recorded images. 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 model 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.



<b>Model</b>	AM7023CT Dino-Eye USB
<b>Resolution</b>	5 megapixel (2592x1944 pixels)
<b>Magnification</b>	-
<b>Interface</b>	USB 2.0, High speed USB transmission
<b>Nr. of LED's</b>	-
<b>LED on/off switchable</b>	-
<b>LED color</b>	-
<b>Housing</b>	Aluminium
<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, 8 and recent MAC OS
<b>Software (Included)</b>	DinoCapture for Windows included. Please note that a Motion-JPEG codec is required to display 5 megapixel resolution (not included)
<b>Other</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.