

Product data sheet

Dino-Eye AM4023CT

The Dino-Eye AM4023CT USB camera can be mounted on optical devices with a C-mount adapter, like endoscopes or microscopes. 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.



Model	AM4023CT Dino-Eye USB
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	-
Interface	USB 2.0, High speed USB transmission
Nr. of LED's	-
LED on/off switchable	-
LED color	-
Housing	Composite
Microtouch	✓
Output	Picture, video and time-lapsed video
Video Frame Rate	up to 30 frames-per-second, 15fps at 1.3M
Measurement	✓ (line, radius, circle, 3-point circle, etc.)
Calibration	✓
Filter/Diffuser	-
Compatibility	Windows XP, Vista, 7, 8 and recent MAC OS
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Other	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.