

**Product data sheet**

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

**Dino-Eye AM7023B**

The Dino-Eye is a range of digital eyepiece cameras. You can replace the ocular (eyepiece) of regular microscopes with the Dino-Eye which turns the regular microscope into a digital microscope. It has a 5 megapixel sensor for crystal clear images. Because of the very high resolution, the AM7023B is the ideal solution for displaying microscopic images on large screens or using the microscopic images for printing. The AM7023B connects via USB to your PC and fits into 30mm oculars, and is also supplied with a 30,5 mm adapter. The DinoCapture software is bundled with the product.



**Technical data**

Model	AM7023B Dino-Eye USB
Resolution	5 megapixel (2592x1944 pixels)
Magnification	72,5 times the magnification rate of the objective
Interface	USB 2.0, High speed USB transmission
Nr. of LED's	-
LED on/off switchable	-
LED color	-
Material	Aluminum
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
Software (Included)	DinoCapture for Windows included. Please note that a Motion-JPEG codec is required to display 5 megapixel resolution (not included)
Special	The AM7023B fits into 30mm adapters and is supplied with an extra adapter to fit 30,5 mm oculars.