

Product data sheet

www.dinolite-uk.com

Dino-Eye AM423U

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. The AM423U is an universal eyepiece version that can be adapted to any aperture by fitting over the existing ocular.



Technical data

Model	AM423U Dino-Eye USB
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	7,2 times the magnification of objective and ocular combined
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 and recent MAC OS
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Special	The AM423U is an universal eyepiece version that can be adapted to any aperture by fitting over the existing ocular. (max 36 mm ocular diameter)