

Product data sheet

Dino-Eye AM4023U

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 AM4023U is an universal eyepiece version that can be adapted to any aperture by fitting over the existing ocular.



Model	AM4023U 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	-
Housing	Aluminium
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 10, MaC OS 10.4 and up
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Other	The AM4023U is a universal eyepiece version that can be adapted to any aperture by fitting over the existing ocular. (max 36mm ocular diameter)