





## AM7023

5 Megapixels digital eyepiece that fits in 23mm diameter eyepiece slots.



Dino-Eye Premier AM7023 digital eyepiece is an USB 2.0 powered device that has five Megapixels of resolution that allows large detailed images under the microscope with picture sizes up to 2592x1944. The eyepiece fits traditional microscopes with 23mm diameter eyepiece slots. Simply remove the optical eyepiece and insert the Dino-Eye to digitalize your microscopy experience. The Dino-Eye can be found useful for using in either a production line or a laboratory for inspection and documentation. In addition to the merit of digitization, the user can find the experience of using a microscope to be more pleasant and comfortable especially for daily microscope users.

	<b>USB 2.0 Interface</b> Digitize the microscopy experience; allow easy recording and sharing of observations in the office or out in the field with a compatible PC or MAC
	<b>5.0 Megapixels</b> Capture incredibly detailed images with up to 2592 x 1944 resolution.
	<b>Fits 23mm oculars</b> The eyepiece fits in 23mm inner diameter eyepiece slots.
	<b>Professional measurement tools</b> Use professional measurement tools that are calibratable for assured accuracy and conveniently document or share information with the bundled software.



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## Specifications

Model	AM7023 Dino-Eye (USB)
Interface	USB 2.0
Product Resolution	5M pixels (MJPEG codec may be required to run at 2592 x 1944 resolutions)
Sensor	Color CMOS
Frame Rate	Up to 30fps
Save Formats	Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope: PNG, JPEG  Movie: DinoCapture2.0: WMV, FLV, SWF DinoXcope: MOV
Measurement Function	Yes
Calibration Function	Yes
Operating System Supported	Windows 8, 7, Vista, XP MAC OS 10.4 or later
Unit Weight	110(g)
Unit Dimension	50mm (H) x 23mm (D) Fits 23mm diameter eyepiece slots
Package Dimensions	16cm (L) x 16cm (W) x 6cm (H)