AM4023

Brand: Dino-Lite
Product Code: AM4023



Short Description

1.3 Megapixel resolution
Fits 23mm eyepiece tubes
Advanced software
Including measurements

Description

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 AM4023 connects via USB to your PC and fits 23mm eyepiece tubes. The DinoCapture software is bundled with the product.



Specification

Optics	
Magnification	Yes, built-in
Lens type	Glass with Anti-Reflection coating

Sensor	
Sensor type	CMOS
Resolution	1.3 Megapixel (1280x1024)
Maximum frame rate	30 fps
Compatibility	
Interface	USB 2.0
Operating system	Windows 7, 8, 10 & 11, MacOS 10.9 and up
Included software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Supported image formats (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Supported video formats (Windows)	WMV, FLV, SWF
Supported image formats (MacOS)	JPEG, PNG
Supported video formats (MacOS)	MOV
Imaging standards	DirectShow, UVC
Wifi	No
Housing	
Housing material	Metal body
Dimensions	48 mm (H) x 23 mm (D)
Weight	95 g
Cable length	1.8 m
Mounting type:	Inside ocular/tube
Inner diameter	23 mm
Features	
Measurement	Yes
Calibration	Yes
Microtouch sensor	No
Information	
Package contents	DinoEye eyepiece camera, carry pouch, software CD, calibration target, user manual
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS
Accessory range:	DinoEye Eyepieces
Price range	€150,00 - €250,00

Product Gallery


2X
4X



