

# AM7025X



The all new DinoEye Edge 5MP eyepiece camera provides superior image quality and true colour reproduction. This makes this new DinoEye suitable for demanding applications where true colour reproduction is of the utmost importance, like with pathology samples or quality control.



USB 2.0



MEASUREMENT  
FUNCTIONALITY



5 MEGAPIXEL  
2592 x 1944



CONNECTS  
TO C-MOUNT



FITS 23, 30, 30,5 mm  
OCULARS

The large field of view allows you to capture more details with one image. You can replace one of the eyepieces of the microscope by the DinoEye camera which has a diameter of 23mm, or you can use one of the provided adapters of 30mm or 30,5mm to make it fit.

Additionally you can use the c-mount thread that is included with the 30,5mm adapter to be able to connect the DinoEye to the c-mount adapter (not included) on the Trinocular tube of the microscope. The AM7025X eyepiece camera will therefore fit to almost all microscope brands and models

available. The AM7025X comes with DinoCapture software for Windows and DinoXcope software for MAC, which includes measurement, annotation, video and time-lapse functions.

## **Additional Info**

- **Details**

- Dino-Lite range: DinoEye Eyepieces

- **Optics**

- Built-in magnification: 20x
- Lens type: Glass with Anti-Reflection coating

- **Sensor**

- Sensor Type: CMOS
- Resolution: 5 Megapixel (2592x1944)
- Maximum frame rate: 30 fps

- **Dimensions**

- Mounting type: Inside ocular/tube & c-mount
- Ocular inner diameter: 23, 30, 30,5 mm
- Dimensions: 80 mm (H) x 32 mm (D)
- Weight: 117 g
- Cable length: 1.8 m

- **Compatibility**

- Interface: USB 2.0
- Operating system: Windows XP, Vista, 7, 8 & 10, MacOS 10.4 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

- **Features**

- Measurement: Yes
- Calibration: Yes
- Microtouch sensor: No
- Housing material: Metal body
- Package contents: DinoEye eyepiece camera, Carry Pouch, Software CD, Calibration Target, User Manual
- Warranty information: 2 years European warranty

- Regulatory approval: CE, FCC, ROHS
- Price range: €250,00 - €500,00
- Dino-Lite range: DinoEye Eyepieces
- Built-in magnification: 20x
- Resolution: 5 Megapixel (2592x1944)
- Maximum frame rate: 30 fps
- Mounting type: Inside ocular/tube & c-mount
- Ocular inner diameter: 23, 30, 30,5 mm
- Dimensions: 80 mm (H) x 32 mm (D)
- Weight: 117 g
- Cable length: 1.8 m
- Interface: USB 2.0
- Housing material: Metal body
- Microtouch sensor: No
- Price range: €250,00 - €500,00
- Resolution: High (5 Megapixel)
- Mounting type: Inside ocular/tube & c-mount
- Ocular inner diameter: 23, 30, 30,5 mm
- Interface: USB 2.0
- Price Range: €250,00 - €500,00

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