

# AM4023

**Marca:** Dino-Lite  
**Codice del prodotto:** AM4023



## Short Description

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

## Descrizione

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.



USB 2.0



Measurement  
 functionality



1,3 Megapixels  
 1280 x 1024



Fits 23 mm  
 oculars

## Specifiche

| 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   |
| 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

