

# AM4023

**Productcode:** AM4023



## Korte omschrijving

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

## Omschrijving

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

## Specificatie

| Optiek        |                                    |
|---------------|------------------------------------|
| Magnification | Yes, built-in                      |
| Type lens     | Glass with Anti-Reflection coating |

| Sensor                               |                                                                                    |
|--------------------------------------|------------------------------------------------------------------------------------|
| Sensortype                           | CMOS                                                                               |
| Resolutie                            | 1.3 Megapixel (1280x1024)                                                          |
| Maximale framesnelheid               | 30 fps                                                                             |
| Compatibiliteit                      |                                                                                    |
| Interface                            | USB 2.0                                                                            |
| Besturingssysteem                    | Windows 7, 8, 10 & 11, MacOS 10.9 and up                                           |
| Software                             | DinoCapture 2.0 (Windows), DinoXcope (Mac OS)                                      |
| Ondersteunde beeldformaten (Windows) | BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX              |
| Ondersteunde videoformaten (Windows) | WMV, FLV, SWF                                                                      |
| Ondersteunde beeldformaten (MacOS)   | JPEG, PNG                                                                          |
| Ondersteunde videoformaten (MacOS)   | MOV                                                                                |
| Beeldvormingsnormen                  | DirectShow, UVC                                                                    |
| Wifi                                 | No                                                                                 |
| Behuizing                            |                                                                                    |
| Materiaal van de behuizing           | Metal body                                                                         |
| Afmetingen                           | 48 mm (H) x 23 mm (D)                                                              |
| Gewicht                              | 95 g                                                                               |
| Kabellengte                          | 1.8 m                                                                              |
| Mounting type:                       | Inside ocular/tube                                                                 |
| Inner diameter                       | 23 mm                                                                              |
| Kenmerken                            |                                                                                    |
| Meting                               | Yes                                                                                |
| Kalibratie                           | Yes                                                                                |
| Microtouch-sensor                    | No                                                                                 |
| Informatie                           |                                                                                    |
| Inhoud van de verpakking             | DinoEye eyepiece camera, carry pouch, software CD, calibration target, user manual |
| Garantie-informatie                  | 2 years European warranty                                                          |
| Regelgevende goedkeuring             | CE, FCC, ROHS                                                                      |
| accessoires:                         | DinoEye Eyepieces                                                                  |
| Prijsklasse                          | €150,00 - €250,00                                                                  |

## Product galerij

