

AM4023U

Marke: Dino-Lite

Artikelnummer: AM4023U



Short Description

1.3 Megapixel resolution

Fits over ocular up to 36 mm

Advanced software, including measurements

Beschreibung

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 AM4023U is an universal eyepiece version that fits over existing ocular up to 36 mm.



USB 2.0



Measurement
functionality



1,3 Megapixels
1280 x 1024



Fits over oculars
up to 36 mm

Spezifikation

| | |
|---------------|------------------------------------|
| 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), DinoXscope (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 | 70mm (L) x 45 mm (D) |
| Weight | 190 g |
| Cable length | 1.8 m |
| Ocular outer diameter: | Up to 36 mm |
| Mounting type: | Over ocular/tube |
| 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 | €250,00 - €500,00 |

Product Gallery

