

AM4023CT

Marca: Dino-Lite

Código del producto: AM4023CT



Short Description

1.3 Megapixel resolution

Connects to C-Mount adapter

Advanced software

Including measurements

Descripción

The Dino-Eye AM4023CT USB camera can be mounted to optical devices with a C-mount adapter (not included), like endoscopes or microscopes. The USB interface enables you to quickly install the device on your computer.



USB 2.0



Measurement
functionality



1,3 Megapixels
1280 x 1024



connects
to c-mount

With the included DinoCapture software for PC and DinoXcope software for MAC you can easily show live images of your optical device on a monitor or projector and directly record images, videos and time lapse videos. The software also allows you to take measurements and make annotations on recorded images. The Microtouch sensor allows for easily taking a snapshot of the microscopic image. The Dino-Eye AM4023CT is a camera to digitize your existing optical equipment and it therefore does not have a built-

in magnification. The Dino-Eye AM4023CT is a perfect companion for work, clinic, laboratory, on any device that can attach a C-Mount camera.

Especificación

| | |
|-----------------------------------|--|
| Optics | |
| Magnification | No |
| 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 (L) x 32 mm (D) |
| Weight | 100 g |
| Cable length | 1.8 m |
| Ocular outer diameter: | n/a (C-mount) |
| Mounting type: | C-mount |
| Features | |
| Measurement | Yes |
| Calibration | Yes |
| Microtouch sensor | Yes |
| Information | |
| Package contents | DinoEye eyepiece camera, carry pouch, software CD, calibration target, user manual |
| Warranty information | 2 years European warranty |

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|---------------------|-------------------|
| Regulatory approval | CE, FCC, ROHS |
| Accessory range: | DinoEye Eyepieces |
| Price range | €150,00 - €250,00 |

Product Gallery

