

# AM7025X

**Merk:** Dino-Lite

**Productcode:** AM7025X



## Korte omschrijving

5 Megapixel resolution

Fits 23, 30 and 30,5 mm ocular

Advanced software

Including measurements

## Omschrijving

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



Extended  
Depth Of Field  
EDOF

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 Dino-Eye 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.

## Specificatie

<b>Optiek</b>	
Vergroting	20x, built-in
Type lens	Glass with Anti-Reflection coating
<b>Sensor</b>	
Sensortype	CMOS
Resolutie	5 Megapixel (2592x1944)
Maximale framesnelheid	30 fps
<b>Compatibiliteit</b>	
Interface	USB 2.0
Besturingssysteem	Windows 7, 8, 10 & 11, MacOS 10.12 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 (max 1.3MP)
Ondersteunde beeldformaten (MacOS)	JPEG, PNG
Ondersteunde videoformaten (MacOS)	MOV (max 1.3MP)
Beeldvormingsnormen	DirectShow, UVC
Wifi	Wireless-ready, requires the WF-10 WiFi streamer (optional)
<b>Behuizing</b>	
Materiaal van de behuizing	Metal body
Afmetingen	80 mm (H) x 32 mm (D)
Gewicht	117 g
Kabellengte	1.8 m
Ocular outer diameter:	23, 30, 30,5 mm
Mounting type:	Inside ocular/tube & c-mount
<b>Kenmerken</b>	
Bijzonderheid	Extended Depth of Field (EDOF)
Meting	Yes

Kalibratie	Yes
Microtouch-sensor	No
<b>Informatie</b>	
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	€250,00 - €500,00

## Product galerij



