

AM4115ZTW - Edge



Los modelos Dino-Lite Edge proporcionan una calidad de imagen superior y un nivel elevado de flexibilidad debido al diseño adaptable de la tapa. El polarizador ajustable integrado reduce los brillos y reflejos sobre los objetos brillantes.



USB 2.0



MEASUREMENT
FUNCTIONALITY



ADJUSTABLE
~10-50x



MACROZOOM
FOV & DOF



MAGNIFICATION
LOCK



1.3 MEGAPIXEL
1280 x 1024



8 WHITE LEDS
SWITCHABLE



POLARIZER
ANTI-REFLECTION



EXCHANGEABLE
CAP

Este modelo puede funcionar con 2 tasas de ampliación, al mismo tiempo que mantiene la misma distancia de trabajo, convirtiéndolo en el modelo ideal para aplicaciones de visión macro con un campo de visualización más extenso y una función de zoom para revelar los detalles más pequeños. Con el microscopio se suministran tapas diferentes, convirtiendo a Dino-Lite Edge en la elección perfecta para cualquier aplicación profesional.

» También disponible: AM4115TW - Edge sin Polarizador

Información adicional

- Dino-Lite Range: Dino-Lite Universal
- Resolution: Medium (800x600 - 1.3 Megapixel)
- Magnification: Low/medium (10x-90x)
- Interface: USB 2.0
- Working Distance: Standard
- Price Range (excl. VAT): €550,00 - €750,00
- Light/ LED type: White
- ESD Safe: No
- Polarizer: Yes
- Housing: Composite/plastic housing
- Special feature: Macro zoom
- Dino-Lite Range: Dino-Lite Universal
- Light/ LED type: White
- Number of LEDs: 8
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm
- Diffuser available: Yes (N3C-D included)
- Emission filter: No
- Polarizer: Yes, linear
- Magnification: 10-50x
- Macro zoom: Yes
- Working Distance: Standard
- Resolution: 1.3 Megapixel (1280x1024)
- Maximum Frame rate: 30 fps
- Interface: USB 2.0
- Housing material: Composite/ plastic housing
- Magnification lock: Yes
- Measurement: Yes
- Calibration: Yes
- Microtouch sensor: Yes
- ESD Safe: No
- Special feature: Macro zoom
- Package contents: Microscope, Carry pouch, Software CD, Calibration target, User manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap
- Price Range: €550,00 - €750,00

• Details

- Dino-Lite range: Dino-Lite Universal

• Lighting

- Light/ LED type: White
- Number of LEDs: 8
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm

- Diffuser available: Yes (N3C-D included)
- Emission filter: No
- Polarizer: Yes, linear

- **Optics**

- Magnification: 10-50x
- Macro zoom: Yes
- Working distance: Standard
- 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 XP, Vista, 7, 8 & 10, MacOS 10.9 and up
- Included 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

- **Housing**

- Housing material: Composite/ plastic housing
- Magnification lock: Yes
- Dimensions: 10.5cm (L) x 3.2cm (D)
- Weight: 105g
- Cable length: 1.8m

- **Features**

- Special feature: Macro zoom
- Measurement: Yes
- Calibration: Yes
- Microtouch sensor: Yes
- ESD safe: No

- **Information**

- Package contents:
Microscope, Carry pouch, Software CD, Calibration target, User manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-Extension cap, N3C-L- Long cap, N3C-S- Side light cap

- Warranty information: 2 years European warranty
- Regulatory approval: CE, FCC, ROHS
- Price range: €550,00 - €750,00
- Working distance/ field of view/ depth of field:

T-Zone (Macro zoom/ Larger magnification)

	Magnification	Working Distance	FOV(x)	FOV(y)	DOF
15		170	30	24	-
20		120	23	19	-
30		60	15	12	6
40		30	11	9	4
50		10	9	7	3
Listed values may differ slightly					Unit = mm

W-Zone (Standard zoom/ Larger FOV)

	Magnification	Working Distance	FOV(x)	FOV(y)	DOF
5		170	98	78	-
10		60	41	33	-
15		40	31	25	-
20		30	25	20	-
30		10	14	11	6
Listed values may differ slightly					Unit = mm

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