

AM4013MZT4



El AM4013MZT4, con grandes aumentos de 400~470x revela incluso los detalles más pequeños de todo tipo de objetos. El polarizador integrado y conmutable convierte al AM4013MZT4 en la elección ideal para trabajar con materiales muy deslumbrantes, como joyas, plásticos y metales.



USB 2.0



MEASUREMENT
FUNCTIONALITY



ADJUSTABLE
~400x - 470x



1.3 MEGAPIXEL
1280 x 1024



8 WHITE LED's
SWITCHABLE



METAL
HOUSING



POLARIZER
ANTI-REFLECTION



STANDARD
WORKING
DISTANCE

La carcasa de aluminio proporciona una protección y durabilidad mejoradas y posee el mejor aspecto y tacto.

Información adicional

- Dino-Lite Range: Dino-Lite High Magnification
- Resolution: Medium (800x600 - 1.3 Megapixel)
- Magnification: High (above 400x)
- Interface: USB 2.0
- Working Distance: Standard
- Price Range (excl. VAT): €350,00 - €550,00
- Light/ LED type: White
- ESD Safe: Yes

- Polarizer: Yes
- Housing: Metal housing
- Special feature: No
- Dino-Lite Range: Dino-Lite High Magnification
- Light/ LED type: White
- Number of LEDs: 8
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm
- Diffuser available: No
- Emission filter: No
- Polarizer: Yes, linear
- Magnification: 400-470x
- Macro zoom: No
- Working Distance: Standard
- Resolution: 1.3 Megapixel (1280x1024)
- Maximum Frame rate: 30 fps
- Interface: USB 2.0
- Housing material: Metal housing
- Magnification lock: No
- Measurement: Yes
- Calibration: Yes
- Microtouch sensor: Yes
- ESD Safe: Yes
- Special feature: No
- Package contents: Microscope, Carry pouch, Software CD, Calibration target, ZT-Z-CC1 Cap closure, User manual
- Price Range: €350,00 - €550,00

- **Details**

- Dino-Lite range: Dino-Lite High Magnification

- **Lighting**

- Light/ LED type: White
- Number of LEDs: 8
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm
- Diffuser available: No
- Emission filter: No
- Polarizer: Yes, linear

- **Optics**

- Magnification: 400-470x
- Macro zoom: No
- 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: Metal housing
- Magnification lock: No
- Dimensions: 10.5cm (L) x 3.2cm (D)
- Weight: 140g
- Cable length: 1.8m

- **Features**

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

- **Information**

- Package contents: Microscope, Carry pouch, Software CD, Calibration target, ZT-Z-CC1 Cap closure, User manual
- Warranty information: 2 years European warranty
- Regulatory approval: CE, FCC, ROHS
- Price range: €350,00 - €550,00
- Working distance/ field of view/ depth of field:

Magnification Rate	Working Distance	Field of View(x)	Field of View(y)	Depth of Field
430	-0.45	0.92	0.69	0.1
Listed values may differ slightly				Unit = mm

Magnification Rate	Working Distance	Field of View(x)	Field of View(y)	Depth of Field
440	0.4	0.9	0.67	0.1
450	1.35	0.88	0.66	0.1
460	2.3	0.86	0.65	0.1
470	3.15	0.84	0.63	0.1
Listed values may differ slightly				Unit = mm

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