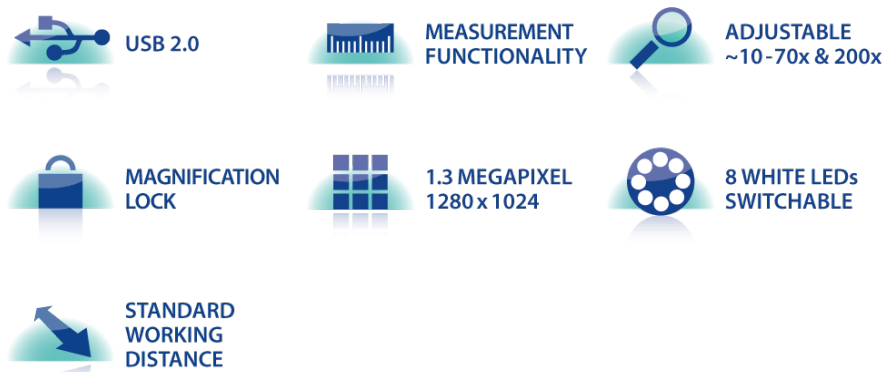


AM4113T



AM4113T de Dino-Lite es un microscopio profesional portátil digital práctico y fácil de usar, que proporciona una calidad de imagen superior, con un aumento óptico de hasta 200x.



Está equipado con un sensor de alta calidad de 1,3 megapíxeles que ofrece una calidad de imagen cristalina y una reproducción natural del color, permitiéndolo ver y capturar objetos con el mayor nivel de detalle. Este modelo se suministra con el software DinoCapture 2.0 para Windows y el software DinoXcope para MacOS, lo cual le permitirá realizar mediciones calibradas en imágenes tomadas con Dino-Lite. AM4113T es la opción más popular para la inspección de calidad en entornos industriales, en la enseñanza, en oficinas o laboratorios.

Información adicional

- Dino-Lite Range: Dino-Lite Universal
- Resolution: Medium (800x600 - 1.3 Megapixel)
- Magnification: Standard (10x - 220x)
- Interface: USB 2.0
- Working Distance: Standard

- Price Range (excl. VAT): €200,00 - €350,00
- Light/ LED type: White
- ESD Safe: No
- Polarizer: No
- Housing: Composite/plastic housing
- Special feature: No
- 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: MSAA111A1 (optional accessory)
- Emission filter: No
- Polarizer: No
- Magnification: 10-70x, 200x
- Macro zoom: No
- 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: No
- Package contents: Microscope, Carry pouch, Software CD, Calibration target, User manual
- Price Range: €200,00 - €350,00

• **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: MSAA111A1 (optional accessory)
- Emission filter: No
- Polarizer: No

• **Optics**

- Magnification: 10-70x, 200x
- 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), 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
- **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: No
 - Measurement: Yes
 - Calibration: Yes
 - Microtouch sensor: Yes
 - ESD safe: No
- **Information**
 - Package contents: Microscope, Carry pouch, Software CD, Calibration target, User manual
 - Warranty information: 2 years European warranty
 - Regulatory approval: CE, FCC, ROHS
 - Price range: €200,00 - €350,00
 - Working distance/ field of view/ depth of field:

Magnification Rate	Working Distance	Field of View(x)	Field of View(y)	Depth of Field
Listed values may differ slightly				Unit = mm

Magnification Rate	Working Distance	Field of View(x)	Field of View(y)	Depth of Field
20	48.7	19.8	14.9	3.6
30	21.7	13.2	9.9	1.9
40	9.0	9.9	7.4	-
50	1.9	7.9	5.9	0.88
60	-2.3	6.6	5.0	-
220	-0.1	1.8	1.4	0.20
230	1.0	1.7	1.3	-
240	2.1	1.7	1.2	-

Listed values may differ slightly

Unit = mm

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