

TrichoScope Polarizer HR



El TrichoScope Polarizer HR (MEDL7HM) de Dino-Lite es un magnífico instrumento para el examen del cuero cabelludo humano y el análisis capilar, p. ej. para la investigación de la pérdida de cabello. Gracias al gran aumento de hasta 200 veces, se puede ver un solo cabello con gran detalle. El filtro polarizador integrado minimiza el efecto brillante del cuero cabelludo/ cabello.



USB 2.0



MEASUREMENT
FUNCTIONALITY



ADJUSTABLE
~10-70x & 200x



5 MEGAPIXEL
2592 x 1944



8 WHITE LEDs
SWITCHABLE



METAL
HOUSING



POLARIZER
ANTI-REFLECTION

El sensor de 5 megapíxeles hace que sea posible mostrar imágenes microscópicas sin pérdida de calidad en pantallas grandes o cuando haya que imprimir imágenes en tamaño grande.



[TrichoScope
Product Brochure](#)

- » También disponible: MEDL7HMA TrichoScope HR, 5 Megapíxeles sin polarizador
- » También disponible: MEDL7HM4 TrichoScope HR Polarizer 470, 5 Megapíxeles con aumentos de

400~470x

Información adicional

- Dino-Lite medical range: Dino-Lite TrichoScope
- Light/ LED type: White
- Number of LEDs: 8
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm
- Diffuser available: No
- Polarizer: Yes
- Magnification: 10-70x, 200x
- Resolution: 5 Megapixel (2592x1944)
- Maximum frame rate: 30 fps
- Interface: USB 2.0
- Housing material: Aluminium alloy housing
- Magnification lock: No
- Measurement: Yes
- Calibration: Yes
- Microtouch sensor: Yes
- Package contents: Microscope, Carry pouch, Software CD, ZT-Z-CC1 Cap closure, Calibration target, User manual
- Regulatory approval: Medical Device Class 1 - According to Directive 93/42/EEC modified 2007/47/EC
- Price range: €500,00 - €750,00

• Details

- Dino-Lite medical range: Dino-Lite TrichoScope
- Article code: MEDL7HM

• Lighting

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

• Optics

- Magnification: 10-70x, 200x
- Lens type: Glass with Anti-Reflection coating

• Sensor

- Sensor type: CMOS
- Resolution: 5 Megapixel (2592x1944)

- Maximum frame rate: 30 fps

- **Compatibility**

- Interface: USB 2.0
- Operating system: Windows XP, Vista, 7, 8 & 10, MacOS 10.4 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: Aluminium alloy housing
- Magnification lock: No
- Dimensions: 10.5 cm (L) x 3.2 cm (D)
- Weight: 140 g
- Cable length: 1.8 m

- **Features**

- Measurement: Yes
- Calibration: Yes
- Microtouch sensor: Yes

- **Information**

- Package contents: Microscope, Carry pouch, Software CD, ZT-Z-CC1 Cap closure, Calibration target, User manual
- Warranty information: 2 years European warranty
- Regulatory approval: Medical Device Class 1 - According to Directive 93/42/EEC modified 2007/47/EC
- Price range: €500,00 - €750,00

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