

TrichoScope Polarizer



El TrichoScope Polarizer (MEDL4HM) de Dino-Lite es un instrumento magnífico 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



MAGNIFICATION
LOCK



1.3 MEGAPIXEL
1280 x 1024



8 WHITE LEDs
SWITCHABLE



POLARIZER
ANTI-REFLECTION



[TrichoScope
Product Brochure](#)

- » También disponible: MEDL4HMA TrichoScope, 1,3 megapíxeles sin polarizador
- » También disponible: MEDL4HM4 TrichoScope Polarizer 470, 1,3 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: 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
- 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: €300,00 - €500,00

• Details

- Dino-Lite medical range: Dino-Lite TrichoScope
- Article code: MEDL4HM

• 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: 1.3 Megapixel (1280x1024)
- 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: Composite/plastic housing
- Magnification lock: Yes
- Dimensions: 10.5 cm (L) x 3.2 cm (D)
- Weight: 95 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: €300,00 - €500,00

PDF generated on: 27-09-2018