

TrichoScope UV



El TrichoScope Luz UV/Blanca de Dino-Lite tiene dos tipos de luces LED que se pueden intercambiar: luz blanca y luz ultravioleta. Este modelo cuenta con un filtro para filtrar el retorno de la luz ultravioleta, de forma que se pueda obtener una imagen con colores naturales. Es un instrumento magnífico para el examen del cuero cabelludo humano y para el análisis capilar, p. ej. para la investigación de la pérdida de cabello.



USB 2.0



MEASUREMENT
FUNCTIONALITY



ADJUSTABLE
~10-70x & 200x



MAGNIFICATION
LOCK



1.3 MEGAPIXEL
1280 x 1024



UV-LEDs
390~400 nm



SWITCHABLE
UV/WHITE LEDs

Gracias a aumentos de hasta 200 veces, se pueden ver los detalles más pequeños del cabello y del cuero cabelludo con gran precisión. La luz blanca se utiliza para la mayoría de los exámenes estándar; la luz ultravioleta se puede utilizar para visualizar y analizar fenómenos que se iluminan con luz ultravioleta.



[TrichoScope
Product Brochure](#)

Información adicional

- Dino-Lite medical range: Dino-Lite TrichoScope
- Light/ LED type: 390-400 nm UV + white
- Number of LEDs: 4+4
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm
- Diffuser available: No
- Polarizer: No
- 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, 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: MEDL4HVV

• Lighting

- Light/ LED type: 390-400 nm UV + white
- Number of LEDs: 4+4
- LED on/off switchable: Yes
- Infrared filter: IR cut-filter >650 nm
- Diffuser available: No
- Polarizer: No

• 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: 105 g
- Cable length: 1.8 m

Features

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

Information

- Package contents: Microscope, Carry pouch, Software CD, 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

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