

# TrichoScope Wireless (MEDLW4HM)



**Code produit:** MEDLW4HM

## Courte description

1.3 Megapixel resolution  
Up to 200x magnification  
Pro model for Trichoscopy  
Wireless  
Medical Device Class 1

## Description

The Dino-Lite TrichoScope Wireless (MEDLW4HM) is a great instrument for the examination of the human scalp and for hair analysis, e.g. for hair loss research. With the high magnification of up to 200 times a single hair can be viewed with great detail. The built-in polarizer filter minimizes the glaring effect of the scalp/ hair.



USB 2.0



Polarizer  
anti-reflection



Adjustable  
~10-70x & 200x



Wireless



1.3 megapixel  
1280 x 1024



8 White LEDs  
switchable



Magnification  
lock

## Spécification

| 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 7, 8, 10 & 11, MacOS 10.9 and up                              |
| 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                                                       |
| Wifi                              | Yes                                                                   |
| Housing                           |                                                                       |
| Housing material                  | Composite/plastic housing                                             |
| Magnification lock                | Yes                                                                   |
| Dimensions                        | 10.5cm (L) x 3.2cm (D)                                                |
| Weight                            | 95 g                                                                  |
| Cable length                      | 1.8m                                                                  |
| Features                          |                                                                       |
| Special feature                   | No                                                                    |

|                      |                                                                                                                                                                          |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Measurement          | No                                                                                                                                                                       |
| Calibration          | No                                                                                                                                                                       |
| Microtouch sensor    | Yes                                                                                                                                                                      |
| Information          |                                                                                                                                                                          |
| Package contents     | Microscope, carry pouch, software CD, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- diffuser cap, N3C-E- extension cap, N3C-L- Long cap, N3C-S- Side light cap, user manual |
| Warranty information | 2 years European warranty                                                                                                                                                |
| Regulatory approval  | Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745                                                                                                        |
| Price range          | €800,00 - €1000,00                                                                                                                                                       |

## Galerie du produit



