

# TrichoScope Wireless (MEDLW4HM)



**Merk:** Dino-Lite Medical  
**Productcode:** MEDLW4HM

## Korte omschrijving

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

## Omschrijving

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

## Specificatie

| Verlichting                          |                                                                       |
|--------------------------------------|-----------------------------------------------------------------------|
| Licht / LED-type                     | White                                                                 |
| Aantal leds                          | 8                                                                     |
| LED aan / uit schakelbaar:           | Yes                                                                   |
| Infrarood filter                     | IR cut-filter >650 nm                                                 |
| Diffusor beschikbaar                 | No                                                                    |
| Polarisator                          | Yes, linear                                                           |
| Optiek                               |                                                                       |
| Magnification                        | 10-70x, 200x                                                          |
| Type lens                            | Glass with anti-reflection coating                                    |
| Sensor                               |                                                                       |
| Sensortype                           | CMOS                                                                  |
| Resolutie                            | 1.3 Megapixel (1280x1024)                                             |
| Maximale framesnelheid               | 30 fps                                                                |
| Compatibiliteit                      |                                                                       |
| Interface                            | USB 2.0                                                               |
| Besturingssysteem                    | Windows 7, 8, 10 & 11, MacOS 10.9 and up                              |
| Software                             | DinoCapture 2.0 (Windows), DinoXcope (Mac OS)                         |
| Ondersteunde beeldformaten (Windows) | BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX |
| Ondersteunde videoformaten (Windows) | WMV, FLV, SWF                                                         |
| Ondersteunde beeldformaten (MacOS)   | JPEG, PNG                                                             |
| Ondersteunde videoformaten (MacOS)   | MOV                                                                   |
| Beeldvormingsnormen                  | DirectShow, UVC                                                       |
| Wifi                                 | Yes                                                                   |
| Behuizing                            |                                                                       |
| Materiaal van de behuizing           | Composite/plastic housing                                             |
| Vergrotingsslot                      | Yes                                                                   |
| Afmetingen                           | 10.5cm (L) x 3.2cm (D)                                                |
| Gewicht                              | 95 g                                                                  |
| Kabellengte                          | 1.8m                                                                  |
| Kenmerken                            |                                                                       |
| Bijzonderheid                        | No                                                                    |

|                          |                                                                                                                                                                         |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Meting                   | No                                                                                                                                                                      |
| Kalibratie               | No                                                                                                                                                                      |
| Microtouch-sensor        | Yes                                                                                                                                                                     |
| Informatie               |                                                                                                                                                                         |
| Inhoud van de verpakking | 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 |
| Garantie-informatie      | 2 years European warranty                                                                                                                                               |
| Regelgevende goedkeuring | Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745                                                                                                       |
| Prijsklasse              | €800,00 - €1000,00                                                                                                                                                      |

## Product galerij



