

CapillaryScope 200 Pro Wireless (MEDLW4N Pro)



Merk: Dino-Lite Medical
Productcode: MEDLW4N Pro

Korte omschrijving

1.3 Megapixel resolution

For inspection of capillary vessels

Around 200x magnification

Built-in polarizer

Wireless

Medical Device Class 1

Omschrijving

The Dino-Lite CapillaryScope 200 Pro Wireless (MEDLW4N Pro) is intended for looking at the microcirculation (microcapillary function) of the blood vessels under finger nails. With this compact and versatile digital CapillaryScope it is very easy to capture and store nail fold capillaroscopy images at a magnification rate of 200x.



USB 2.0



Automatic
Magnification
Reading (AMR)



Adjustable
~20x-220x



Magnification
lock



8 White LEDs
switchable



1.3 megapixel
1280 x 1024



The CapillaryScope 200 Pro Wireless uses the latest, cutting-edge optics and offers superb image quality and color reproduction in a robust and compact housing. The device is suitable for intensive daily use. The CapillaryScope 200 Pro Wireless has a lower magnification than the CapillaryScope 500 Pro, the maximum magnification is 200x, but due to a bigger Field of View (FOV) it will be possible to look at a higher number of capillaries in one picture. The built-in, switchable polarizer, makes it even more convenient to make glare-free pictures, especially when you work with contact oil or water on the nail rim.

The CapillaryScope 200 Pro Wireless is certified according to the Medical Devices Regulation (EU) 2017/745. All the necessary software is included so you can get up to speed quickly.

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 | 50x, 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 | WMV, FLV, SWF |

| | |
|------------------------------------|------------------------------------------------------------------------------|
| videoformaten (Windows) | |
| 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 | 105 g |
| Kabellengte | 1.8m |
| Kenmerken | |
| Bijzonderheid | Automatic Magnification Reading (AMR) |
| Meting | No |
| Kalibratie | No |
| Microtouch-sensor | Yes |
| Informatie | |
| Inhoud van de verpakking | Microscope, carry pouch, software CD, user manual, N3C-N- CapillaryScope cap |
| Garantie-informatie | 2 years European warranty |
| Regelgevende goedkeuring | Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745 |
| Prijsklasse | €900,00 - €1100,00 |

Product galerij

