

# CapillaryScope 200 Pro

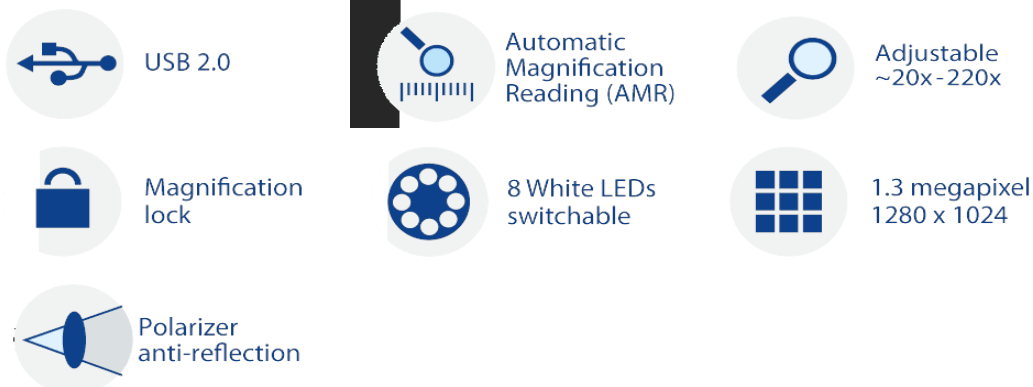
**Merk:** Dino-Lite Medical  
**Productcode:** MEDL4N Pro

## Korte omschrijving

1.3 Megapixel resolution  
For inspection of capillary vessels  
Around 200x magnification  
Built-in polarizer  
Medical Device Class 1

## Omschrijving

The Dino-Lite CapillaryScope 200 Pro (MEDL4N 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.



The CapillaryScope 200 Pro 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 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 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

<b>Verlichting</b>	
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
<b>Optiek</b>	
Vergroting	50x, 200x
Type lens	Glass with anti-reflection coating
<b>Sensor</b>	
Sensortype	CMOS
Resolutie	1.3 Megapixel (1280x1024)
Maximale framesnelheid	30 fps
<b>Compatibiliteit</b>	
Interface	USB 2.0
Besturingssysteem	Windows 7, 8, 10 & 11, MacOS 10.9 and up
Inbegrepen 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
<b>Behuizing</b>	
Materiaal van de behuizing	Composite/plastic housing
Vergrotingsslot	Yes
Afmetingen	10.5cm (L) x 3.2cm (D)
Gewicht	105 g
Kabellengte	1.8m
<b>Kenmerken</b>	
Bijzonderheid	Automatic Magnification Reading (AMR)
Meting	No
Kalibratie	No
Microtouch-sensor	Yes
<b>Informatie</b>	
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	€600,00 - €800,00

### Product galerij

