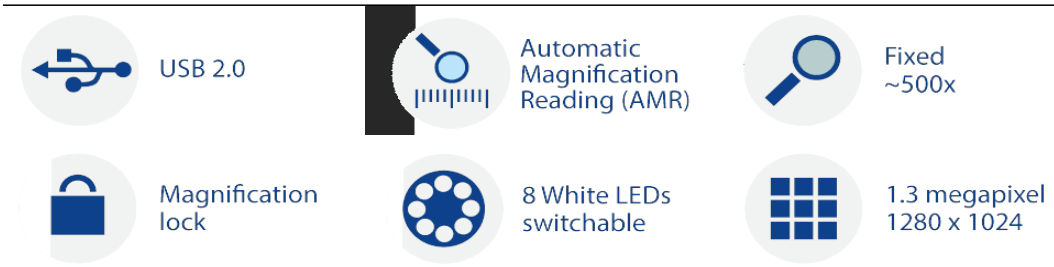
CapillaryScope 500 Pro Wireless (MEDLW4N5 Pro)

Merk: Dino-Lite Medical
Productcode: MEDLW4N5 Pro

Korte omschrijving
1.3 Megapixel resolution
For inspection of capillary vessels
Around 500x magnification
Built-in polarizer
Wireless
Medical Device Class 1

Omschrijving
The Dino-Lite CapillaryScope 500 Pro Wireless (MEDLW4N5 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 highly detailed nail fold capillaroscopy images at a high magnification rate of 500x.

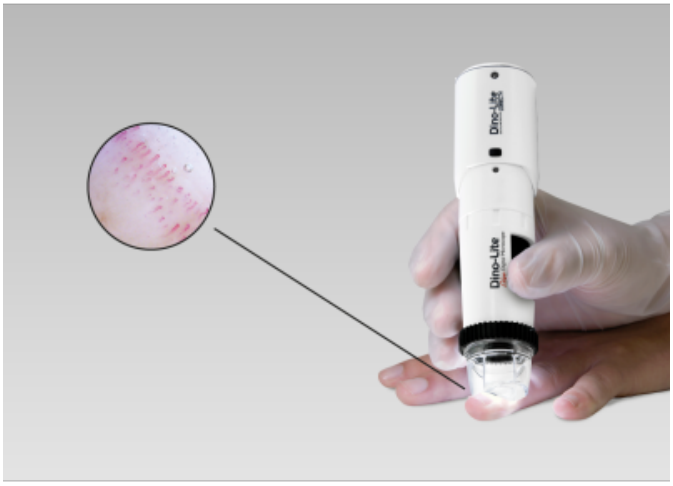


The CapillaryScope 500 Pro Wireless uses the latest, cutting-edge optics and offers superb image quality and color reproduction in a robust and compact housing. The device is suitable for intensive daily use. The built-in, switchable polarizer, makes it even more convenient to make glare-free pictures, especially when you work with contact oil or water on the nail rim.

The CapillaryScope 500 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	500x
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	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

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