Dino-Lite Europe - Phone: - Email:

CapillaryScope 200 Pro (MEDL4N Pro)



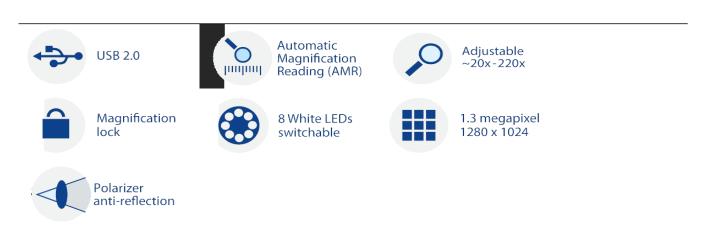
Brand: Dino-Lite Medical **Product Code:** MEDL4N Pro

Short Description

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

Description

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.

Specification

White	
8	
Yes	
IR cut-filter >650 nm	
No	
Yes, linear	
50x, 200x	
Glass with anti-reflection coating	
CMOS	
1.3 Megapixel (1280x1024)	
30 fps	
USB 2.0	
Windows 7, 8, 10 & 11, MacOS 10.9 and up	
DinoCapture 2.0 (Windows), DinoXcope (Mac OS)	
BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX	
WMV, FLV, SWF	
JPEG, PNG	
MOV	
DirectShow, UVC	
Housing	

Housing material	Composite/plastic housing
Magnification lock	Yes
Dimensions	10.5cm (L) x 3.2cm (D)
Weight	105 g
Cable length	1.8m
Features	
Special feature	Automatic Magnification Reading (AMR)
Measurement	No
Calibration	No
Microtouch sensor	Yes
Information	
Package contents	Microscope, carry pouch, software CD, user manual, N3C-N- CapillaryScope cap
Warranty information	2 years European warranty
Regulatory approval	Medical Device Class 1 – Medical Devices
regulatory approval	Regulation (EU) 2017/745
Price range	€600,00 - €800,00

Product Gallery



