

PodoScope (MEDL4FW)



Productcode: MEDL4FW

Korte omschrijving

1.3 Megapixel resolution

Versatility due to exchangeable caps

10-50x Magnification

Polarizer (anti-reflection)

Medical Device Class 1

Omschrijving

With the PodoScope (MEDL4FW) changes in the skin of the foot and the foot itself can be documented by taking photographs and making movies as well. These images can be stored in the file of the patient.



USB 2.0



Exchangeable
cap



Adjustable
~10-50x



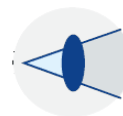
Magnification
lock



8 White LEDs
switchable



1.3 megapixel
1280 x 1024



Polarizer
anti-reflection

The podiatrist and his patient can view the images in real time on a laptop, Windows

tablet or computer. An external light source is not required in the investigation, since the PodoScope features built-in LED lights with eight bright white LEDs. The lighting and PodoScope themselves are powered via the USB port, so that the PodoScope is always ready and does not depend on batteries.

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	10-50x
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
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	No
Meting	No
Kalibratie	No
Microtouch-sensor	Yes
Informatie	
Inhoud van de verpakking	Microscope, carry pouch, software CD, user manual, N3C-C, N3C-D, N3C-E, N3C-L, N3C-S, N3C-D2 caps
Garantie-informatie	2 years European warranty
Regelgevende goedkeuring	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745
Prijsklasse	€500,00 - €700,00

Product galerij

