

DermaScope® Polarizer 200x (MEDL4DM)

Productcode: MEDL4DM

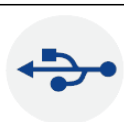
Korte omschrijving

1.3 Megapixel resolution
10-70x & 200x Magnification
Built-in polarizer
Medical Device Class 1

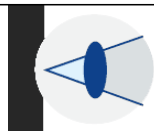
Omschrijving

The Dino-Lite DermaScope® Polarizer 200x (MEDL4DM) has a 1.3 megapixel camera and a magnification of 10 to 70x and 200x. Also this model DermaScope® features a built-in and fully adjustable polarization filter to reduce the gloss effect of the skin.

The Dino-Lite DermaScope® Polarizer 200x models are special models at a much higher magnification, which is often used for specialized dermatological applications or, for example, the analysis of skin biopsies. Because of the high magnification of this model suspicious nevi can be analysed with more accuracy. In practice, this model is used for the analysis and interpretation of biopsies and other preparations, in short, more for laboratory research.



USB 2.0



Polarizer
anti-reflection



Adjustable
~10-70x & 200x



1.3 megapixel
1280 x 1024



8 White LEDs
switchable



Magnification
lock

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	10-70x, 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 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	Microscoop, opbergetui, software-cd, ZT-Z-CC1 dopsluiting, gebruikershandleiding
Garantie-informatie	2 years European warranty
Regelgevende goedkeuring	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745
Prijsklasse	€500,00 - €700,00