

DermaScope® Polarizer HR 200x (MEDL7DM)



Productcode: MEDL7DM

Korte omschrijving

5 Megapixel resolution
Robust metal housing
10-70x & 200x Magnification
Built-in polarizer
Medical Device Class 1

Omschrijving

The Dino-Lite DermaScope® Polarizer HR 200x (MEDL7DM) has a 5 megapixel camera and magnifications of 10 to 70x and around 200x. Also this model DermaScope® features a built-in and fully adjustable polarization filter to reduce the gloss effect of the skin. The MEDL7DM also stands out from the MEDL4DM by the sleek metal casing.

The Dino-Lite DermaScope® 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

5 megapixel
2592 x 1944



Polarizer
anti-reflection



8 White LEDs
switchable



Adjustable
~10-70x & 200x



Metal
housing

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	5 Megapixel (2592x1944)
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 (max 1.3MP)
Beeldvormingsnormen	DirectShow, UVC
Behuizing	
Materiaal van de behuizing	Aluminium alloy housing
Vergrotingsslot	No
Afmetingen	10.5 cm (L) x 3.2 cm (D)
Gewicht	140g

Kabellengte	1.8m
Kenmerken	
Bijzonderheid	No
Meting	No
Kalibratie	No
Microtouch-sensor	Yes
Informatie	
Inhoud van de verpakking	Microscope, carry pouch, software CD, ZT-Z-CC1 cap closure, user manual
Garantie-informatie	2 years European warranty
Regelgevende goedkeuring	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745
Prijsklasse	€800,00 - €1000,00

Product galerij



