

DermaScope® Polarizer HR (MEDL7DW)

Productcode: MEDL7DW



Korte omschrijving

- 5 Megapixel resolution
- Cutting-edge optics
- Robust metal housing
- Exchangeable caps
- 10-50x Magnification
- Built-in polarizer
- Medical Device Class

Omschrijving

The Dino-Lite DermaScope® Polarizer HR (MEDL7DW) has a 5 megapixel camera to capture sharper images with more detail, and features a built-in and fully adjustable polarization filter to greatly reduce the gloss effect of the skin.

The MEDL7DW has two different levels of magnification (about 20x to about 45x) without the need to change the distance to the skin. If the extra cap is used, it is also possible to take an image with a larger surface area with a magnification of approximately 10x. The MEDL7DW also stands out from the MEDL4DW by the sleek metal casing. The Dino-Lite DermaScope® Polarizer HR is suitable for every dermatologist, but is usually purchased in the practice which places extra demands on the equipment and wants to have the latest features and capabilities.



USB 2.0



Exchangeable
cap



Adjustable
~10-50x



5 megapixel
2592 x 1944



8 White LEDs
switchable



Metal
housing



Polarizer
anti-reflection



Macrozoom
FOV & DOF



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	10-50x
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) cable + wireless, DinoXcope (Mac OS) cable only, DinoConnect wireless only
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	Yes
Afmetingen	10.5 cm (L) x 3.2 cm (D)
Gewicht	140 g
Kabellengte	1.8 m
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-L
Garantie-informatie	2 years European warranty
accessoires:	Dino-Lite DermaScope
Regulatory approval:	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745
Prijsklasse	€900,00 - €1100,00

Product galerij



