

# DermaScope® Polarizer

**Marca:** Dino-Lite Medical  
**Codice del prodotto:** MEDL4DW







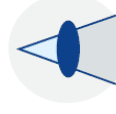

## Short Description

1.3 Megapixel resolution  
 Versatility due to exchangeable caps  
 10-50x Magnification  
 Polarizer  
 Medical Device Class 1

## Descrizione

The Dino-Lite DermaScope® Polarizer (MEDL4DW) has a 1.3 megapixel camera that can capture sharp images of the skin and features a built-in and fully adjustable polarization filter to greatly reduce the gloss effect of the skin.

The Dino-Lite DermaScope® Polarizer is suitable for any physician or dermatologist or skin specialist. For those who put even more demands on the equipment and want to have the latest features and capabilities, the DermaScope® Polarizer HR is also available (MEDL7DW)

 USB 2.0	 Exchangeable cap	 Adjustable ~10-50x
 Magnification lock	 1.3 megapixel 1280 x 1024	 8 White LEDs switchable
 Polarizer anti-reflection	 Macrozoom FOV & DOF	

## Specifiche

Lighting	
Light/ LED type	White
Number of LEDs	8
LED on/off switchable:	Yes
Infrared filter	IR cut-filter >650 nm

Diffuser available	No
Polarizer	Yes, linear
<b>Optics</b>	
Magnification	10-50x
Lens type	Glass with anti-reflection coating
<b>Sensor</b>	
Sensor type	CMOS
Resolution	1.3 Megapixel (1280x1024)
Maximum frame rate	30 fps
<b>Compatibility</b>	
Interface	USB 2.0
Operating system	Windows 7, 8, 10 & 11, MacOS 10.9 and up
Included software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Supported image formats (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Supported video formats (Windows)	WMV, FLV, SWF
Supported image formats (MacOS)	JPEG, PNG
Supported video formats (MacOS)	MOV
Imaging standards	DirectShow, UVC
<b>Housing</b>	
Housing material	Composite/plastic housing
Magnification lock	Yes
Dimensions	10.5 cm (L) x 3.2 cm (D)
Weight	105 g
Cable length	1.8m
<b>Features</b>	
Special feature	No
Measurement	No
Calibration	No
Microtouch sensor	Yes
<b>Information</b>	
Package contents	Microscope, carry pouch, software CD, user manual, N3C-C- Closed cap, N3C-L- Long cap
Warranty information	2 years European warranty
Regulatory approval	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745
Price range	€500,00 - €700,00

## Product Gallery

