

# IriScope (MEDL4R)



**Merk:** Dino-Lite Medical  
**Productcode:** MEDL4R

## Korte omschrijving

1.3 Megapixel resolution

Make detailed pictures of the Iris

10-20x Magnification

Medical Device Class 1

## Omschrijving

The IriScope (MEDL4R) offers a new, fast and easy way to make pictures of eyes. The IriScope has 2x2 LED's (white/yellow) that illuminate the side of the eye which reduces the reflections in the image as well as the discomfort by bright light. The yellow LED's provide better images of dark irises. The images have a maximum resolution of 1.3 Megapixel.



USB 2.0



Switchable  
white/yellow  
LEDs



Adjustable  
~10-20x



Magnification  
lock



1.3 megapixel  
1280 x 1024

## Specificatie

Verlichting

Licht / LED-type	White/ Yellow
Aantal leds	2+2
LED aan / uit schakelbaar:	Yes
Infrarood filter	IR cut-filter >650 nm
Diffusor beschikbaar	No
Polarisator	No
<b>Optiek</b>	
Magnification	10-20x
Type lens	Glass with anti-reflection coating
<b>Sensor</b>	
Sensortype	CMOS
Resolutie	1.3 Megapixel (1280x1024)
Maximale framesnelheid	30 fps
<b>Compatibiliteit</b>	
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
<b>Behuizing</b>	
Materiaal van de behuizing	Composite/plastic housing
Vergrotingslot	Yes
Afmetingen	10.5cm (L) x 3.2cm (D)
Gewicht	95 g
Kabellengte	1.8m
<b>Kenmerken</b>	
Bijzonderheid	No
Meting	No
Kalibratie	No
Microtouch-sensor	Yes
<b>Informatie</b>	
Inhoud van de verpakking	Microscope, carry pouch, software CD, user manual
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**



