Dino-Lite Europe - Phone: - Email:

IriScope

Brand: Dino-Lite Medical **Product Code:** MEDL4R

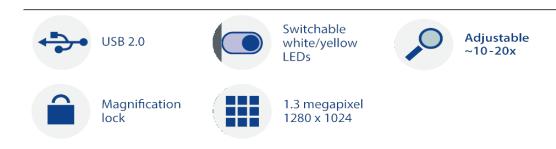


Short Description

1.3 Megapixel resolutionMake detailed pictures of the Iris10-20x MagnificationMedical Device Class 1

Description

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.



Specification

Lighting		
Light/ LED type	White/ Yellow	

Number of LEDs	2+2
LED on/off switchable:	Yes
Infrared filter	IR cut-filter >650 nm
Diffuser available	No
Polarizer	No
Optics	
Magnification	10-20x
Lens type	Glass with anti-reflection coating
Sensor	
Sensor type	CMOS
Resolution	1.3 Megapixel (1280x1024)
Maximum frame rate	30 fps
Compatibility	
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	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,
(Windows)	PCX, MNG, WBMP, JP2, JPC, PGX
Supported video formats	WMV, FLV, SWF
(Windows)	
Supported image formats	JPEG, PNG
(MacOS)	
Supported video formats	MOV
(MacOS)	Diagraphic and LIVIC
Imaging standards	DirectShow, UVC
Housing	C
Housing material	Composite/plastic housing
Magnification lock	Yes
Dimensions Weight	10.5cm (L) x 3.2cm (D)
Weight Cable langth	95 g
Cable length	1.8m
Features Second for the second	Ma
Special feature Maggarament	No No
Measurement	No No
Calibration Migratouch sensor	No Vac
Microtouch sensor	Yes
Information Dealers a contents	Microscope company and the CD
Package contents	Microscope, carry pouch, software CD, user manual
Warranty information	2 years European warranty
Regulatory approval	Medical Device Class 1 – Medical Devices

Regulation (EU) 2017/745
€500,00 - €700,00

Product Gallery

Price range







