IriScope (MEDL4R)

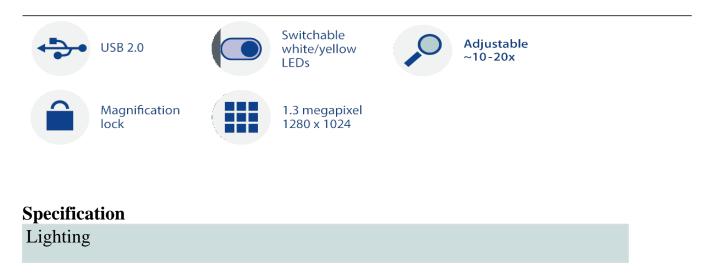


Brand: Dino-Lite Medical Product Code: MEDL4R

Short Description 1.3 Megapixel resolution Make detailed pictures of the Iris 10-20x Magnification Medical 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.



Number of LEDs 24-2 LED on/off switchable: Yes Infrared filter IR cut-filter >650 nm Diffuser available No Polarizer No Optics V Magnification 10-20x Lens type Glass with anti-reflection coating Sensor UPE CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility U Interface USB 2.0 Operating system Windows 7, 8, 10 & 11, MacOS 10.9 and up 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 JPEG, PNG (MacOS) MOV MacOS) IPEG, PNG Supported video formats JPEG, PNG (MacOS) IDirectShow, UVC Housing Housing IDirectShow, UVC Housing tantards DirectShow, UVC Housing No Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features Special feature No Calibration No Maircotouch sensor Yes Information Vess European warranty	Light/ LED type	White/ Yellow
LED on/off switchable:YesInfrared filterIR cut-filter >650 nmDiffuser availableNoPolarizerNoOpticsNoMagnification10-20xLens typeGlass with anti-reflection coatingSensorSensorSensor typeCMOSResolution1.3 Mcgapixel (1280x1024)Maximum frame rate30 fpsCompatibilityInterfaceUSB 2.0Operating systemWindows 7, 8, 10 & 11, MacOS 10.9 and upSoftwareDinoCapture 2.0 (Windows), DinoXcope (Mac OS)Supported image formatsBMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, (Windows)Supported video formatsWMV, FLV, SWF(Windows)PCX, MNG, WBMP, JP2, JPC, PGXSupported video formatsMOV(MacOS)DirectShow, UVCHousingToretShow, UVCHousing materialComposite/plastic housingMagnification lockYesDimensions10.5cm (L) x 3.2cm (D)Weight95 gCable length1.8mFeaturesYesSpecial featureNoMasurementNoCalibrationNoMicroscope, carry pouch, software CD, user manual		
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MeasurementNoCalibrationNoMicrotouch sensorYesInformationVesPackage contentsMicroscope, carry pouch, software CD, user manual	Features	
CalibrationNoMicrotouch sensorYesInformationYesPackage contentsMicroscope, carry pouch, software CD, user manual	-	No
Microtouch sensorYesInformationPackage contentsMicroscope, carry pouch, software CD, user manual	Measurement	No
Information Package contents Microscope, carry pouch, software CD, user manual		No
Package contents Microscope, carry pouch, software CD, user manual		Yes
manual	Information	
Warranty information2 years European warranty	Package contents	
	Warranty information	2 years European warranty

Regulatory a	approval
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Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745 €500,00 - €700,00

Price range Product Gallery



