

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 |
| Optiek | |
| Magnification | 10-20x |
| Type lens | Glass with anti-reflection coating |
| Sensor | |
| Sensortype | CMOS |
| Resolutie | 1.3 Megapixel (1280x1024) |
| 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), 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 |
| Behuizing | |
| Materiaal van de behuizing | Composite/plastic housing |
| Vergrotingslot | Yes |
| Afmetingen | 10.5cm (L) x 3.2cm (D) |
| Gewicht | 95 g |
| Kabellengte | 1.8m |
| Kenmerken | |
| Bijzonderheid | No |
| Meting | No |
| Kalibratie | No |
| Microtouch-sensor | Yes |
| Informatie | |
| 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



