

# EarScope Basic (MEDL3E)



**Merk:** Dino-Lite Medical

**Productcode:** MEDL3E

## Korte omschrijving

640x480 Resolution

Basic model for otoscopy

20-30x Magnification

Medical Device Class 1

## Omschrijving

The EarScope Basic (MEDL3E) is a compact and safe solution to look at the ear. The cap is detachable for hygienical reasons. The MEDL3E has a 640x480 resolution and magnification of 20 ~ 30x. This model is delivered with disposable specula of 3, 4 and 5 mm (10 each).



USB 2.0



Adjustable  
~20x-30x



VGA resolution  
640 x 480



4 White LEDs  
non switchable

## Specificatie

| Verlichting      |       |
|------------------|-------|
| Licht / LED-type | White |
| Aantal leds      | 4     |

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| LED aan / uit schakelbaar:           | Yes                                                                                                     |
| Infrarood filter                     | IR cut-filter >650 nm                                                                                   |
| Diffusor beschikbaar                 | No                                                                                                      |
| Polarisator                          | No                                                                                                      |
| <b>Optiek</b>                        |                                                                                                         |
| Magnification                        | 20-30x                                                                                                  |
| Type lens                            | Glass with anti-reflection coating                                                                      |
| <b>Sensor</b>                        |                                                                                                         |
| Sensortype                           | CMOS                                                                                                    |
| Resolutie                            | VGA (640x480)                                                                                           |
| 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                                                                               |
| Vergrotingsslot                      | No                                                                                                      |
| Afmetingen                           | 10.5cm (L) x 3.2cm (D)                                                                                  |
| Gewicht                              | 95 g                                                                                                    |
| Kabellengte                          | 1.8m                                                                                                    |
| <b>Kenmerken</b>                     |                                                                                                         |
| Meting                               | No                                                                                                      |
| Kalibratie                           | No                                                                                                      |
| Microtouch-sensor                    | No                                                                                                      |
| <b>Informatie</b>                    |                                                                                                         |
| Inhoud van de verpakking             | Microscope, carry pouch, 10x 3 mm specula, 10x 4 mm specula, 10x 5 mm specula, software CD, user manual |
| Garantie-informatie                  | 2 years European warranty                                                                               |
| Regelgevende goedkeuring             | Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745                                       |

|             |                   |
|-------------|-------------------|
| Prijsklasse | €200,00 - €300,00 |
|-------------|-------------------|

## Product galerij