## EarScope Pro (MEDL4E)



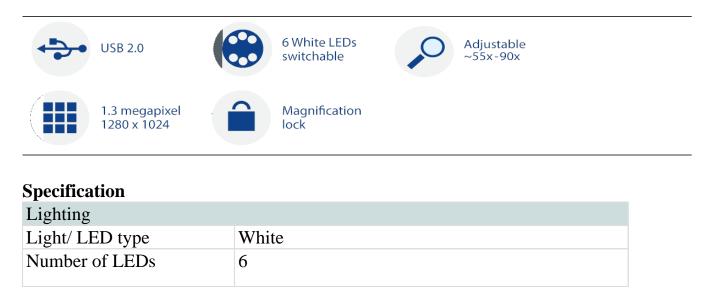
**Brand: Product Code:** MEDL4E

## **Short Description**

1.3 Megapixel resolutionPro model for otoscopy55-90x MagnificationMedical Device Class 1

## Description

The EarScope Pro (MEDL4E) is a compact and safe solution for watching the eardrum and the external ear. The MEDL4E is the Pro model with 1,3 Megapixel resolution and a magnification of  $55 \sim 90x$ . This model is delivered with disposable specula of 3, 4 and 5 mm (10 each).



| LED on/off switchable:  | Yes   |
|-------------------------|---|
| Infrared filter         | IR cut-filter >650 nm   |
| Diffuser available      | No  |
| Polarizer               | No  |
| Optics                  |   |
| Magnification           | 55-90x  |
| 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  |
| 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)                 |   |
| Imaging standards       | DirectShow, UVC   |
| Housing                 |   |
| Housing material        | Composite/plastic housing   |
| Magnification lock      | Yes   |
| Dimensions              | 10.5cm (L) x 3.2cm (D)  |
| Weight                  | 95 g  |
| Cable length            | 1.8m  |
| Features                |   |
| Special feature         | No  |
| Measurement             | No  |
| Calibration             | No  |
| Microtouch sensor       | Yes   |
| Information             |   |
| Package contents        | Microscope, carry pouch, 10x 3 mm specula, 10x 4 mm specula, 10x 5 mm specula, software CD, user manual |
| Warranty information    | 2 years European warranty   |
| Regulatory approval     | Medical Device Class 1 – Medical Devices  |

|                 | Regulation (EU) 2017/745 |
|-----------------|--------------------------|
| Price range     | €450,00 - €550,00        |
| Product Gallery |                          |