Dino-Lite Europe - Phone: - Email:

EarScope Basic Wireless (MEDLW3E)



Product Code: MEDLW3E

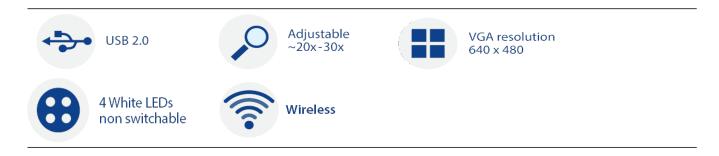


Short Description

640x480 Resolution
Basic model for otoscopy
20-30x Magnification
Wireless
Medical Device Class 1

Description

The EarScope Basic Wireless (MEDLW3E) is a compact and safe solution to look at the ear. The cap is detachable for hygienical reasons. The MEDLW3E has a 640x480 resolution and magnification of $20 \sim 30x$. This model is delivered with disposable specula of 3, 4 and 5 mm (10 each).



Specification

| Lighting | |
|-----------------|-------|
| Light/ LED type | White |

| Number of LEDs | 4 |
|-------------------------|---|
| LED on/off switchable: | Yes |
| Infrared filter | IR cut-filter >650 nm |
| Diffuser available | No |
| Polarizer | No |
| Optics | |
| Magnification | 20-30x |
| Lens type | Glass with anti-reflection coating |
| Sensor | |
| Sensor type | CMOS |
| Resolution | VGA (640x480) |
| 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) cable + wireless, |
| | DinoXcope (Mac OS) cable only, DinoConnect |
| | wireless only |
| 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 |
| Wifi | Yes |
| Housing | |
| Housing material | Composite/plastic housing |
| Magnification lock | No |
| Dimensions | 10.5cm (L) x 3.2cm (D) |
| Weight | 95 g |
| Cable length | 1.8m |
| Features | |
| Measurement | No |
| Calibration | No |
| Microtouch sensor | No |
| 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 | €500,00 - €700,00 |

Product Gallery

