EarScope Pro (MEDL4E)



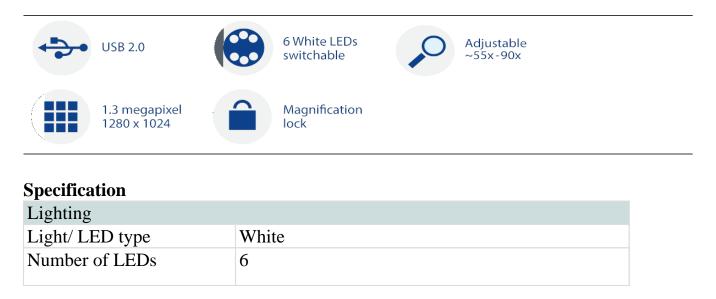
Brand: Dino-Lite Medical **Product Code:** MEDL4E

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	

Product Gallery		
Price range	€800,00 - €1000,00	
	Regulation (EU) 2017/745	