

# EarScope Pneumatic (MEDL4EP)

**Merk:** Dino-Lite Medical  
**Productcode:** MEDL4EP



## Korte omschrijving

1.3 Megapixel resolution  
Pro model for pneumatic otoscopy  
55-90x Magnification  
Medical Device Class 1

## Omschrijving

The EarScope Pneumatic (MEDL4EP) is a compact and safe solution for watching the eardrum and the external ear. The MEDL4EP has a 1,3 Megapixel resolution and a magnification of 55 ~ 90x. It comes with a rubber bulb that is squeezed to give a puff of air into the ear canal, which allows the doctor to see how the eardrum moves. This model is delivered with disposable specula of 2,5 and 4 mm (10 each).



USB 2.0



6 White LEDs  
switchable



Adjustable  
~55x-90x



1.3 megapixel  
1280 x 1024



Magnification  
lock

## Specificatie

Verlichting

Licht / LED-type	White
Aantal leds	6
LED aan / uit schakelbaar:	Yes
Infrarood filter	IR cut-filter >650 nm
Diffusor beschikbaar	No
Polarisator	No
<b>Optiek</b>	
Magnification	55-90x
Type lens	Glas met antireflectiecoating
<b>Sensor</b>	
Sensortype	CMOS
Resolutie	1.3 Megapixel (1280x1024)
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
Vergrotingslot	Yes
Afmetingen	10.5cm (L) x 3.2cm (D)
Gewicht	95 g
Kabellengte	1.8m
<b>Kenmerken</b>	
Bijzonderheid	No
Meting	No
Kalibratie	No
Microtouch-sensor	Yes
<b>Informatie</b>	
Inhoud van de verpakking	Microscope, carry pouch, 10x 2,5 mm specula, 10x 4 mm specula, software CD, user manual, rubber bulb

Garantie-informatie	2 years European warranty
Regelgevende goedkeuring	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745
Prijsklasse	€600,00 - €800,00

### Product galerij

