

SMART VIDEO OTOSCOPE - WI-FI AND SOFTWARE

• 32194 SMART VIDEO OTOSCOPE

Lightweight and portable video otoscope, designed for the direct examination of the auditory canal and tympanic membrane. Professional optical lens providing a clear image with minimal distortion. Built-in 1.28" display for real-time image viewing. The control wheel is used to capture images, record videos and adjust the light source brightness through ten selectable levels. Dedicated PC software allows to manage photos and videos, share them with other people, synchronize data and adjust brightness settings.

- 8 hours of working time
 - Wi-Fi connection for mobile App Ear Mirror
 - cool white LED light source for excellent illumination
 - automatic white balance
 - screw-in ear speculum for quick and easy replacement
- Supplied with 8 autoclavable ear speculum tips (size 4 and 5 mm), PC software, type-C USB cable.

TECHNICAL SPECIFICATIONS

Light sources:	LED	Image format:	JPG, BMP
Depth of field:	15-25mm	Frame rate:	max 30fps
Field of view:	100° (Sensor diagonal field of view)	Display:	1.28" round TFT colour display, 10 levels of brightness
Lens:	0.3 Megapixel HD lens	Power supply:	2000mAh battery
Min. illumination:	1.0 lux	Input:	5.0Vdc from USB port
Illuminance of source:	max. 500 lux (30 mm distance)	Safety:	Type B applied part Class II, IP65
Image resolution:	720x480p		



4 IN 1 MULTIFUNCTIONAL OTOSCOPE WITH CAMERA

• 31410 4 IN 1 MULTIFUNCTIONAL OTOSCOPE - ear, nose, throat, mouth

4 in 1 handheld otoscope equipped with lighting and a camera for inspection of ear, nose, throat and mouth. Users can capture high-resolution images and videos to better examine and document their findings for easy sharing. Its wireless connectivity enables real-time viewing and sharing of examinations through Deepview Otoscope App. The built-in LED light provides sufficient illumination to ensure clear view.

The device is suitable for children over 1 year old and adults.

- 0.3 MP HD camera
- 4.0 mm ultra slim lens
- 3-Axis Gyroscope
- 360° view
- waterproof lens

Supplied with 2 silicone nose specula, 2 silicone ear specula, 1 tongue depressor, charging cable and operating manual in GB, FR, IT, ES, PT, DE, NL, DK, SE, NO, FI, LT, LV, EE, PL, CZ, SK, HU, SI, HR, RO, BG, GR, Arabic.

• 31411 ACCESSORY KIT (2 nasal specula + 2 ear specula + 1 tongue depressor) for 31410 - box of 5 kits

TECHNICAL SPECIFICATIONS

Operating frequency:	2.4 GHz	Pixels:	0.3 M
Image transmission rate:	30 fps	Power input:	DC 5V 1A
LEDs:	cold 6 LED lights	Power supply:	800 mAh lithium battery
Camera diameter:	4.0 mm	Battery life:	4 hours
Optimum focal length:	18 mm ±5 mm	Size - weight:	23x57x155 mm - 60 g
		Protection:	internal power supply, type BF, IP22

4 IN 1
EAR, NOSE, THROAT
MOUTH



Wi-Fi & USB POLARISED+WHITE LED DERMATOSCOPE - 5 MP

• 32178 MIC Wi-Fi & USB POLARISED+WHITE LED DERMATOSCOPE 5 MPixel with basic software

Innovative handheld colour digital dermatoscope with polarising filter and USB & Wi-Fi transmission to PC, tablets and smartphones. It is small, easy to operate and lightweight.

The 5 MP sensor allows for display of high-resolution images. Primary application is dermatology (skin and scalp) but it can also be used for capillaroscopy analysis.

MDR 2017/745/UE - Medical Device Class I.



Operating mode: continuous		Sensor: 1/2.5" CMOS	
Operating system: Windows, OS X, IOS, Android (it can be used by Wi-Fi or USB)		Optical features: Exposure: auto; Gamma: auto; White balance: auto; Reference: auto	
Magnification: 5x±200x		Wi-Fi transmission	
LED: white adjustable LEDs + polarised filter		Photo and video resolution: 1.3 Mpixel - 320(H)x240(V), 640(H)x 480(V), 1280(H) x1024(V)	
Lens: high definition microscopy lens		Frame rate: 15fps - 1280x1024, 30fps - 640x480, 320x240	
Size - weight: 36x142 mm - 88 g		Wi-Fi Wireless transmission distance: up to 5 m	
Power supply: DC 5.0V/1A		Power consumption: max 2.5W	
Battery: Li-ion, Continuous working time appx. 2 hours		USB	
Protection: Class II, Type B applied parts, IP40		Photo and video resolution: 5 Mpixel - 1280x1024, 640x480, 320x240	
Camera		Frame rate: 15fps (1280x1024), 30fps(640x480), 320x240	
Camera: Color CMOS Camera		Image format: .bmp, .jpg	

STANDARD ACCESSORIES	
USB key Mic-Fi Software	1 MICFICL30 tube
Quick guide	USB AC Adapter
1 ruler	1 MICFICLOSEDCAP cover
	Manual (GB, FR, IT, ES, DE)