

MD SCOPE VIDEO OTOSCOPE

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Instant View

A clear and sharp image can be acquired and displayed instantly on a built-in screen. Just press a single button and wait for 3 seconds.

Real Time Interaction

Medical image can be captured and shared simultaneously to improve interaction between health professionals and patients.

Electronic medical record

A medical image is automatically generated to support most of the stand-alone health information system. Simply plug the cable into the video-out socket to retrieve the image.



With video otoscope MS102

25.5x16x7 cm

32163



With video otoscope MS102

32171

• 32163 ELITE PACK MS102

- MD Scope with
- 1 camera probe 47 mm Ø 4.2 mm
- mini USB cable set
- 12 disposable specula
- internal Li-ion battery and charging cradle
- carrying case

• 32170 DELUXE PACK MS102 - 2 cameras

- MD Scope with
- 2 camera probes 47 (Ø 4.2 mm)/150 (32170)
- 4 camera probes 47 (Ø 4.2 mm)/75/150/300 mm (32171)
- cable set: RCA cable, charging cable
- 12 disposable specula
- internal Li-ion battery
- carrying case 35x15.4x8 cm



Detachable camera modules are designed for different examinations as needed

32165 Ear
32167 Ear + nose
32168 Oral
32169 Larynx



32163

MS102



Colour LCD display 3"

Size: 9.5x8.5x21 cm

Weight: 250 g

Image freeze function

Image zoom in/out

Video out port

Built-in Image storage: 1,000 photos

Image resolution 640x480 pixels

Brightness control

Li-ion rechargeable battery lifespan: 4 hours

Direct data access to Mac & PC via mini USB

CE

FDA

US pat. n° 8206290

32163,
32170,
32171
+
32174

GIMA code	ACCESSORIES AND SPARE PARTS
32165	Camera probe 45 x Ø 5.2 mm - adult
32166	Camera probe 47 x Ø 4.2 mm - adult/child
32167	Long camera probe 75 x Ø 5.2 mm
32168	Flexible camera probe 150 x Ø 5.2 mm
32169	Long flexible camera probe 300 x Ø 5.2 mm
32172	Disposable rigid specula 37 x Ø 5 mm for 32165 - 32166 box of 250
32173	Reusable silicone specula 36 x Ø 4.2 mm for 32166 - box of 24
32175	Charging cradle for video otoscope MS 101 (32160-2)
32176	Cable set (USB and RCA cable, adaptor) for old MS 101 (32160-2)
32174	Charging cradle for video otoscope MS102

DIGITAL Wi-Fi & USB VIDEO OTOSCOPE + SOFTWARE



32180

Basic software included for acquisition of photos, videos, google/apple applications

• 32180 Wi-Fi & USB VIDEOTOSCOPE with software

Innovative, handheld colour digital Ootoscope with Wi-Fi wireless transmission. Small, easy to operate, light and portable. It can be used with all the most popular smartphones, tablets and even with PC. Designed in Italy, made in China.

• 32188 DISPOSABLE EAR SPECULUM Ø 3.5 mm - black - box of 100

• 32189 DISPOSABLE EAR SPECULUM Ø 4.3 mm - black - box of 100

• 32192 DISPOSABLE VET SPECULUM Ø 5/6/7 mm and Ø 7/8 mm slotted for Hartmann Tweezers - kit of 5



32192

TECHNICAL SPECIFICATIONS

Operation system:	Windows (7, 10, 11), Mac (OS X 10.7 and following), iOS, Android
Photo and video resolution:	1.3 MPixels - 1,280x1,024 (MJPG), 640x480 (MJPG), 320x240
Frame rate:	15 fps 1280x1024, 30 fps 640x480 320x240
Wi-Fi wireless transmission distance:	up to 5 m
Power consumption:	max 2.5 W
Li-ion battery:	continuous working time - approx. 2 hours, full charging time - approx. 2 hours
Power source:	DC 5.0 V / 1A
Size - weight:	Ø 36x142 mm - 88 g
Camera	
Camera sensor:	CMOS 1/4"
Optical features:	Exposure: Auto, Gamma: Auto, White balance: Auto, Black reference: Auto
Otoscope	
Magnification:	25 - 50 X
Focus range:	8-160 mm
Object distance:	1-160 mm
Light source:	4 adjustable white LED
Lens:	high definition microscopy lens
Software interface	Mic-Fi Apps for Android and iOS system and Mic-Fi softwares for PC and MAC

STANDARD ACCESSORIES

9 disposable speculum (3x3.5, 3x4.3, 3x5.0 mm)	Plastic stand
USB AC adapter and cable	Manual (GB, FR, IT, ES, DE)
CD basic software Win (GB, FR, IT, ES, DE, UA, JP) Mac (GB)	