



Video Otoscope H

DIGITAL VIDEO OTOSCOPE

DESCRIPTION

Video Otoscope H is a digital handheld video otoscope. The hand piece integrates the camera, the LED illumination, the display, and the rechargeable battery.

It is fully integrated with the software Maestro: it can be used in connection with the PC to store the images directly in the database, or as a standalone device to download the acquired images later. The live image can be seen both in Maestro and in the integrated display.

It can also be used with the software Satellite for the remote video otoscopy.

HAND PIECE

Illumination: natural white LED

Resolution: 1440 x 1080 pixel

Display: TFT-LCD

Focus: manual

Focus range: 25–100 mm

Battery: Rechargeable lithium battery

Battery autonomy: 4 hours

Charging time: 4.5 hours

File storage: 8 GB SD card (included), supports 2 GB to 32 GB SD cards (FAT format)

VIDEO OUTPUTS CHARACTERISTICS

Digital: USB 2.0 (mini-USB)

Composite AV

USE WITH MAESTRO AND SATELLITE

- Live image and acquisition
- Data transfer
- Remote video otoscopy

POWER SUPPLY

Output: 5V DC, 1.2A

Input: 100-240 V AC, 50/60 Hz

MECHANICS

Size (WxHxD): 7 x 18 x 7 cm / 2.8 x 7.1 x 2.8 in

Weight: 200 g / 7.1 oz

APPLICABLE STANDARDS

Electrical safety: EN 60601-1

EMC: EN 60601-1-2

MDR CLASSIFICATION

MDR (EU) 2017/745 classification: Class I (Rule 13)

MINIMUM COMPUTER REQUIREMENTS

Refer to Maestro software technical specifications for indications about the minimum system requirements.

PRODUCT CODE

11790: Video Otoscope H

INCLUDED PARTS

- Video otoscope with 8 GB SD card
- USB connection cable type A/mini-USB
- Power supply
- Set of adult disposable specula
- Set of pediatric disposable specula

- User manual
- Quick start guide
- Battery
- Analogic video cable

CONSUMABLES (with order code)

- 11929: Speculum – Video-Otoscope H – Kid size (40pcs)
- 11930: Speculum – Video-Otoscope H – Adult size (40pcs)

Video Otoscope H is distributed by:

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