



Video Otoscope
USB Powered



**Store Images in
Noah, retrieve results
easily for follow-up
visits showing the
patients their progress**

Ideal Design for Cerumen
Management and Probe Tube
Placement.



Video Otoscope

Technical Specs

Model NO: U42M
Image Sensor: 1/10" High Color Sensor
Camera diameter: 4.2mm
Pixel Size: 2.25µm x 2.25µm
Specula: Heine 4mm
Effective Picture Element: 648(H)X488(V)
AGC: Auto
AES: Auto
AWB: Auto
Dynamic Range: 68dB
S/N Ratio: 37dB
Lens Construction: 1G +2P + IR
Lens F/NO: F3.8
Lens View Angle (Fov): Fov (D)60°+/-5°
Depth of Field: 10mm – 30mm
Light Source: 6pcs High Luminous White Color LED
Power input: DC 3.6 ~ 5V
Output System: USB Output
Power Consumption: 0.5W
Operating Temperature: -10°C To +35°C
Operating Humidity: 30%~90%Rh
TV Distortion: < 5%

Otoscope Features

- Capture, View and Store Clear Still Images and Live Video Recordings
- Perform an Otoscopic Examination
- View the Probe Microphone Tube in the Ear Canal
- Conveniently Shows a List of Captured Pictures, Comments and Previews of the Selected Images
- An Integrated Video Module is Available in MedRx Software
- Ideal for Cerumen Management
- PC-based via USB Connection
- HID device - True Plug and Play
- Noah, TIMS, Blueprint OMS and Sycle Compatible

MedRx Minimum Computer Specs:

Windows® PC compatible computer, Intel™ i5, 2.0 GHz or better. 4 GB RAM. 20 GB free hard drive space. Available 2.0 USB Port. Windows 10 or 11 Professional, Compatible with 3.0 USB.

MedRx®

Good Things Come in Small Packages

MedRx International

DGS Diagnostics Sp. z o.o.
Rosówek 43
72-001 Kołbaskowo, Poland
Phone: +48 91 835 63 00
Email: orders@medrx-diagnostics.com
www.medrx-diagnostics.com

Distributed by:



View the Probe Microphone Tube in the Ear Canal.

MX-OS-INTDS-1 Rev. 4

