

MedRx®

www.medrx-diagnostics.com



Video Otoscope

USB Powered



**Show Patients
What They Want
To See**

Ideal Design for Cerumen Management
and Probe Tube Placement.

MedRx®

888-392-1234

To Schedule An Online Demo



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.

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Good Things Come In Small Packages

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View the Probe Microphone Tube in the Ear Canal.

