



New Video Otoscope • New MedRx Studio Software
Available April 2020



Simple to use and easy to customize for your clinic

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

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

- User Friendly, USB Connection, Plug and Play Technology
- Capture, View and Store Digital Images
- Perform an Otoscopic Examination
- View the Probe Microphone Tube in the Ear Canal
- Clear and Sharp Images
- Conveniently Shows a List of Captured Pictures, Comments and Previews of the Selected Images
- NOAH™, TIMS, Blueprint OMS and Sycle Compatible
- An Integrated Video Module is Available in MedRx Software
- Ideal for Cerumen Management

MedRx®

Good Things Come In Small Packages

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MedRx Minimum Computer Specs:

Windows® PC compatible computer, Intel™ i5 Dual Core, 2.0 GHz or better. 4 GB RAM. 20 GB free hard drive space. Available 2.0 USB port. Windows 7, 8 or 10 Professional (32 or 64-bit).

