LABOMED®

ideas for vision

MEDI CAPTURE

™ Simple
Connected
Powerful

Ai READY

Up to
15"

MVR Core

MTR
Touch Screen Video Recorder

USB (PTZ) Camera Interface   1

USB Endoscope Interface   1

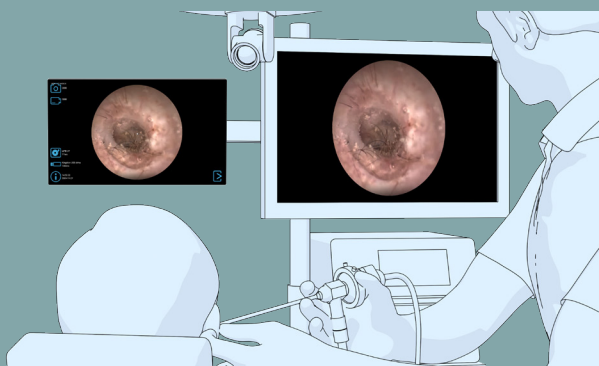Universal Printer Compatibility   2

Archive & Send to PACS/EHR
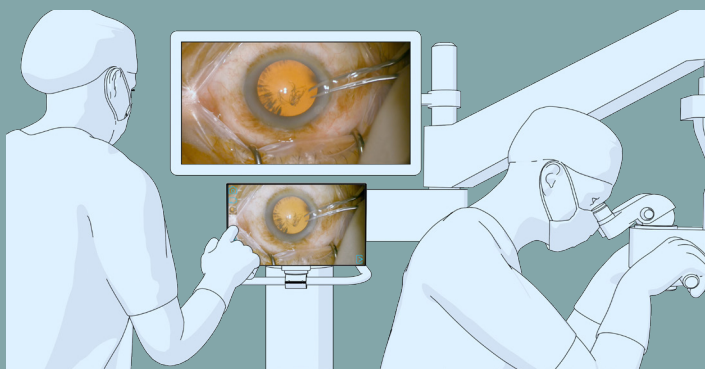
Access to Patient Worklist

Streaming & Sharing

ARCHIVE
MTR 1T - 1.024T Free (99%)

20241125_155720
2024-11-25 15:57

20241125_160112

0309

Smith, Sandra   Goodman, Saul

Backup   Edit   Send to PACS   Copy   Report

DICOM 3   **4K** 3   **1 2 DUAL INPUT**   **1TB**   **SMART WORKFLOW**   **MULTI STORAGE**   **BUILT-IN SPEAKERS**   **VESA**   **IP54 RATED**

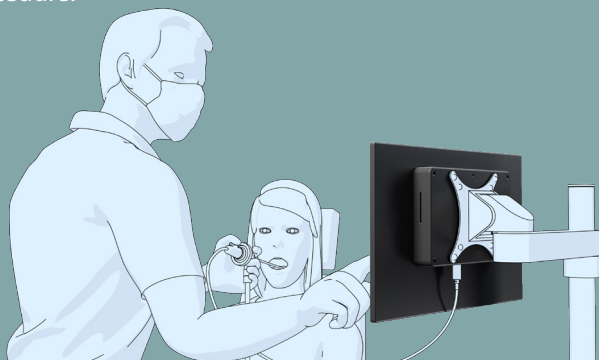## Medical Imaging Made Easy™

Use Cases

Doctor's Office
Enabling seamless consultations or operation follow-ups with USB camera (PTZ) and audio kit for comprehensive documentation.

Microscopy
Makes it easy to record microscopic surgeries without obstructing the surgeon's view of the procedure.

USB Endoscopes ENT, Dental & Veterinary
Its an ideal solution for high-quality video capture in ENT, Dental & Veterinary, for comprehensive documentation.

Labomed Europe b.v.

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MTR-DS02-EN-250715-MC

Device Type	Touch Screen Video Recorder
Case	Aluminum Alloy
Recording Resolution	3840x2160 [5], 1920x1080, 1280x1024, 1280x720, 1024x768
Video Connections (Accepted input signals):	HDMI 2.0 Input 4K /UHD - (DVI with adapter) USB UVC Input 4K /UHD - (USB camera)
Video Recording Format	MP4: H.264 / HEVC H.265 High Efficiency Video Coding
Image Format	JPG, PNG
Display Dimensions	MTR133: 13.3" Diagonal MTR156: 15.6" Diagonal
Touchscreen Type	Capacitive, 10-Point Multi-Touch
Display Resolution	1920 x 1080 pixel
Audio Input (recording)	MIC-in (low level), 3,5mm Stereo TRS (3-pin), USB Microphone. Line-in 1Vpp, 3,5mm Stereo TRS (3-pin), HDMI
Audio Output	Built-in Loudspeakers, LINE-out 1Vpp, 3,5mm Stereo TRS (3-pin). Headset Output: 3,5mm, TRS (3-pin)
Internal Storage	1TB (SSD). Larger capacity can be ordered [3]
External Storage	USB Drives, Format FAT32 / NTFS / exFAT
LAN	RJ-45, Ethernet, max 2.5 GB/s
Dimensions (W x D x H)	MTR133: 306,6 x 184 x 32mm (12.8 x 7.2 x 1.3") MTR156: 357,1 x 214,2 x 33mm (14.1 x 8.4 x 1.3")
Weight	MTR133: 1,1 kg (2.43 lbs) MTR156: 1,3 kg (2.9 lbs)
Power	12V 3A external Power Supply
Compliance and Certification	EN 60601-1 - Medical Equipment Safety EN 60601-1-2 - EMC, EN IEC 63000:2018 - Restriction of hazardous substances ICES003 (Canada), CE (MDR 2017/745/EU), WEEE, RoHS, FCC , GDPR and HIPAA compliant.
Classification	Class I Equipment / Mode of operation: continuous. No AP/APG. No Applied Part
Order Information	MTR133 - Touch Screen Video Recorder (13.3") MTR156 - Touch Screen Video Recorder (15.6") AK4K - 4K Recording activation AKDICOM - DICOM software activation

Optional add-ons
Pay for what you really need

DICOM [3]   4K [3]   AUDIO KIT [6]

USB CAMERA   TABLE STAND   VESA ARM [6]   DONGLE

MediCapture MVR REMOTE APP

GET IT ON
Google Play

[1] Please check with MediCapture for known compatible cameras and devices.

[2] This device can connect with most network-based printers.

[3] Upgrade package option.

[4] These specifications are subject to change without notice.

[5] For recording 4K input signals in 4K resolution, " 4K recording" needs to be activated. Otherwise 4K input signals will be recorded in HD.

[6] Will be available in the future.

Medical Imaging Made Easy™