MEDI CAPTURE

™ Simple Connected Powerful



MTR

Touch Screen Video Recorder

USB (PTZ) Camera Interface[1]

USB Endoscope Interface[1]

Universal Printer Compatibility[2]



Archive & Send to PACS/EHR

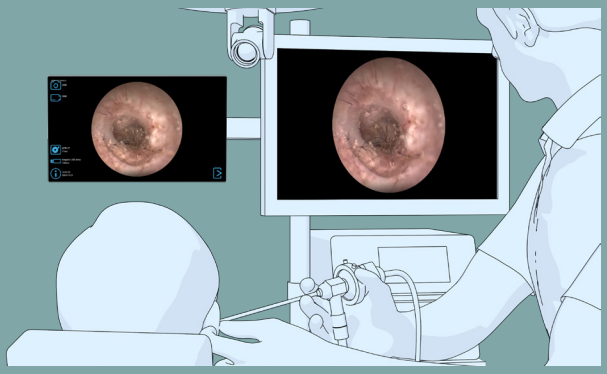
Access to Patient Worklist

Streaming & Sharing

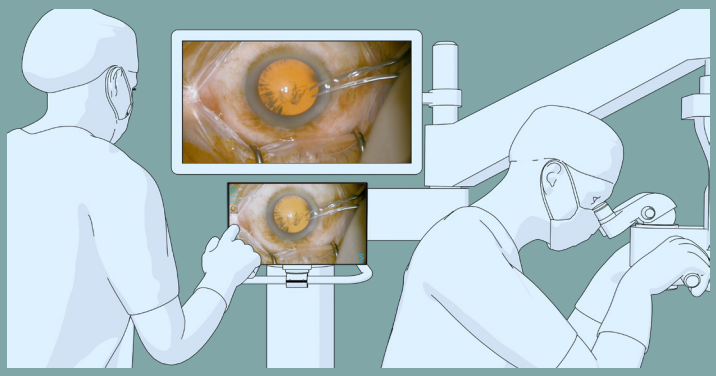
DICOM[3] · 4K[3] · DUAL INPUT · 1TB · SMART WORKFLOW · MULTI STORAGE · BUILT-IN SPEAKERS · VESA · IP54 RATED

Medical Imaging Made Easy™

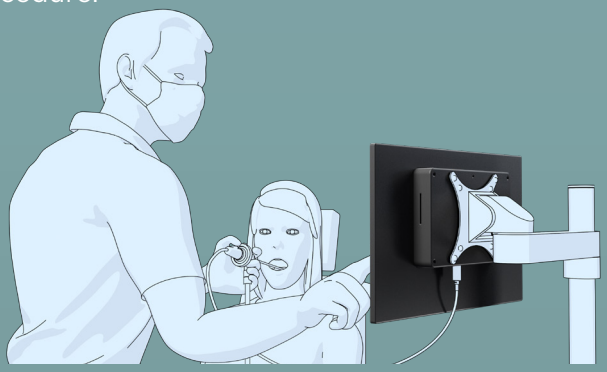
Use Cases



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.

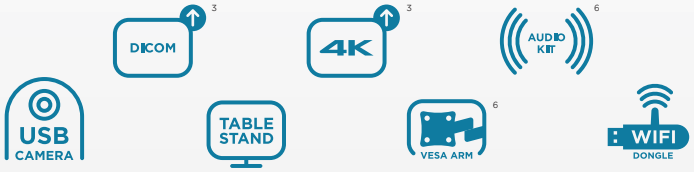


USB Endoscopes ENT, Dental & Veterinary
Its an ideal solution for high-quality video capture in ENT, Dental & Veterinary, for comprehensive documentation.

MTR Specifications[4]

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



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.
For more languages visit www.medicapture.com/support
[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.

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