

MediCap® MVR Lite 4K

The MediCap® MVR Lite 4K is a unique highly advanced 4K Medical Video Recorder. It's the ideal solution to the medical industry's demand for medical grade recorders that are robust, compact and offer premium quality video recording in HD and 4K at an affordable price.



4K Medical Video Recorder



Record 4K and HD videos from your endoscope or surgical camera. Based on state-of-the-art iMave® Pro recording platform.



Compact and robust

This rugged MVR features a stainless steel case and fluid resistant front panel. The compact size allows limitless mounting and installation options.



Intuitive Use

It's so easy, no training is needed. Just plug it in and go. You'll be recording 4K videos in 2160p within minutes of opening the box. Toggle between two inputs (HD/4K) directly during the patient session.

Simple Features



Multi input recording

Directly change between your HD and 4K signal.



Review

Review and control your photos and videos during the session or right before you close it.



Remote Control

The included remote control allows you to record video and still images at the touch of a button.

Included! MediCap® MVC Pro SDI to HDMI²

Does your camera offer 4K by using 4xSDI signals? No problem! MVC Pro transfers 4xSDI to HDMI and prepares your signal for 2160p recording.



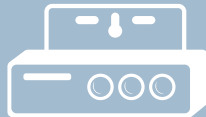
Patient Information

Store patient data prior to recording for safe allocation. Easily use a Touch Screen Monitor¹ or a USB keyboard (optional).



Photos

Capture and store HD photos during your video recording.



MVR Mount¹

Flexible solutions for installation and cable management.

MediCap® MVR 4K Lite Specs³

Device type	4K/HD Medical Video Recorder Records Ultra High-Definition / 4K video and still images from medical video sources to external USB drive.
Case/Buttons	Stainless steel, fluid resistant
User interface	Overlay on external monitor or touch screen operation (record, storage information)
Video Inputs	HD: HDMI, DVI (with adapter) 4K: HDMI, DVI (with adapter) 4xSDI (with MVC Pro SDI to HDMI)
Video Outputs	HDMI, DVI (with adapter)
Video Formats	H.264 / MPEG4
Input video resolutions	4K/UHD: 2160p 30/25 HD: 1920x1200p 60 (reduced blanking only) 1080p 60/50/30/25 1080i 60/50 1280x1024p 50/60 720p 60/50
Image Format	JPG, PNG
Sound Recording	Mic by Stereo-Headset (4 poles) / Audio incorporated in video
External Storage	USB flash drive, USB hard drive
USB Support	USB3.0, SuperSpeed, 1 front connector, 2 rear connectors
Footswitch/Trigger	3.5mm mini jack. Compatible with standard footswitches (not included) and closed-contacts camera triggers
Remote Control	IR remote control (included)
Mechanical	Size: 160 x 140 x 40mm / 6.3 x 5.5 x 1.6" Weight: 0.76 kg / 1lb 11oz
Environmental	Storage: -40° to +85° C Operating: -20° to +35° C
Power	AC 100-240V, 50/60Hz, 0.4-0.2A, 3-prong AC jack
Certifications	CE 93/42/EEC, IEC 60601-1:2005, ANSI/AAMI ES60601-1:2005, CAN/CSA C22.2 No.60601, 1:2008, E361228, FCC Part 15, FDA Class 1, RoHS
Order Number	MVR408SDIKIT
Kit Contents	MediCap® MVR Lite 4K, USB flash drive, HDMI cable, HDMI to DVI adapter, split adapter cable remote, power cable, remote control, Quick Start Guide MediCap® MVC Pro SDI to HDMI, 4x SDI cable, HDMI cable, Y split power cable, User Guide

¹ More information on our website

² See MVC Pro SDI to HDMI datasheet for more information

³ Subject to change

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