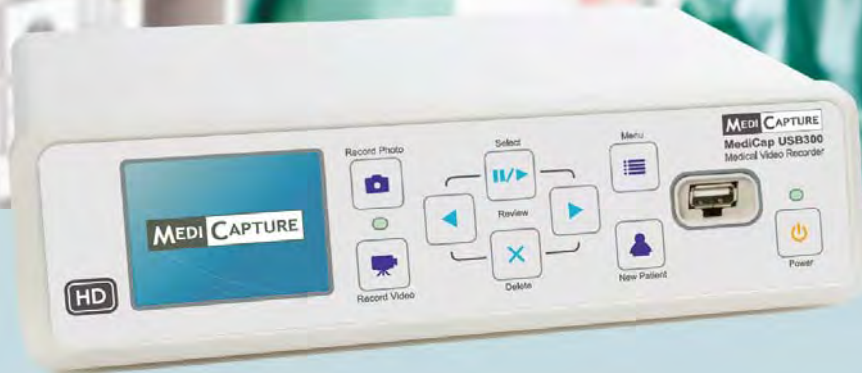


MEDI CAPTURE

# Medical Imaging Made Easy™

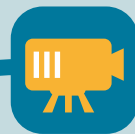


HD

H.264  
MPEG-4

## MediCap® USB300

The MediCap USB300 is the medical industry's easiest, most affordable high-definition recorder. Record up to two weeks of HD video on the internal hard drive or record directly to a convenient USB flash drive. Now you can experience easy, affordable HD video — without all the hassles of DVD disks.



### HD Medical Video Recorder

Records high-definition video from your endoscope, arthroscope, surgical camera, ultrasound, etc. Saves to an internal hard drive or external USB flash drive. Can be accessed via any computer on your network.



### Intuitive Use

It's so easy, no training is needed. Just plug it in and go. You'll be recording videos within minutes of opening the box.



### Medical Grade

With its steel case and fluid resistant front panel, the USB300 is built to withstand the rigors of the OR, and it's so compact it will fit on any cart.

# Powerful Features

compatible – versatile – affordable



## Internal Hard Drive

Stores over a week of HD video — or use a handy external USB flash drive



## Keyboard

Input patient data to organize your photos and videos (optional)



## Net Connection

Turn your USB300 into a mapped drive on your network



## Foot Pedal

Connect to your scope's trigger or to a foot pedal (optional)



## MediCap™ USB300 Specs <sup>1</sup>

Device Type	HD Medical Video Recorder Records high-definition video and still images from medical video sources to internal hard drive or external USB drive
Case	Rugged metal case with high-impact plastic faceplate
LCD Monitor	2 1/2", full color (for video confirmation only, not for diagnosis)
Buttons	Sealed membrane, fluid resistant
Video Input	DVI, HD SDI, S-Video, Composite (RGB via adapter)
Video Output	DVI (RGB, VGA via adapter)
Video Formats	H.264 / MPEG4 (1080, 720, NTSC, PAL)
Image Formats	JPG, BMP
Networking	RJ45 10/100/1000 Ethernet
Internal Storage <sup>2</sup>	Internal hard drive, capacity 320GB (for use with networked systems only)
External Media	USB flash drives or USB hard drive
USB Support	USB2.0, high speed, 1 front connector, 2 rear connectors (all powered)
Footswitch/Trigger	Standard 3.5mm mini jacks (one for photos, one for videos)
Mechanical	Size: 240 x 211 x 63mm / 9.5 x 8.3 x 2.5" Weight: 1.8kg / 3lb 15oz
Environmental	Storage: -40° to +85° C Operating: -20° to +40° C
Power	AC 100-240V 50/60Hz 25W 3-prong AC jack
Certifications	CE 93/42/EEC UL 60601-1, IEC 60601-1, IEC 60601-1-2 CSA C22.2 No.601.1, E 306417 FCC Part 15, FDA Class 1, RoHS
Kit Contents	MediCap USB300, USB flash drive, video and power cables, user guide

## OPTRONICS®

Medical Grade HD Microimaging Systems™

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800.796.8909 • 805.968.0933 fax

<sup>1</sup> Subject to change.

<sup>2</sup> Recordings on internal hard drive should be backed up via a network. For this reason, internal hard drive should only be used on systems connected to a network. On non-networked systems, recording is available to USB hard drive or flash drive.