

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, external USB drive, or network drive.

### 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)



Back Panel Connectors



## MediCap® USB300 Specs<sup>1</sup>

<b>Device Type</b>	<b>HD Medical Video Recorder</b> Records high-definition video and still images from medical video sources to internal hard drive, external USB drive, or network drive
<b>Case</b>	Rugged metal case with high-impact plastic faceplate
<b>LCD Monitor</b>	2 1/2", full color (for video confirmation only, not for diagnosis)
<b>Buttons</b>	Sealed membrane, fluid resistant
<b>Video Input</b>	DVI (RGB via adapter), HD SDI, S-Video, Composite
<b>Video Output</b>	DVI (RGB, VGA via adapter)
<b>Video Formats</b>	H.264 / MPEG4 (1080, 720, NTSC, PAL)
<b>Image Formats</b>	JPG, TIFF, BMP, DICOM
<b>Networking</b>	RJ45 10/100/1000 Ethernet
<b>Internal Storage</b>	Internal hard drive, 320GB
<b>External Storage</b>	USB flash drive, USB hard drive, network drive
<b>USB Support</b>	USB2.0, high speed, 1 front connector, 2 rear connectors
<b>Printer Support</b>	Sony UP-DR80MD medical color printer
<b>Footswitch/Trigger</b>	Standard 3.5mm mini jacks (one for photos, one for videos)
<b>Mechanical</b>	Size: 240 x 211 x 63mm / 9.5 x 8.3 x 2.5" Weight: 1.8kg / 3lb 15oz
<b>Environmental</b>	Storage: -40° to +85° C Operating: -20° to +40° C
<b>Power</b>	AC 100-240V 50/60Hz 25W 3-prong AC jack
<b>Certifications</b>	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, PSE, GOST-R
<b>Kit Contents</b>	MediCap USB300, USB flash drive, video and power cables, user guide

<sup>1</sup> Subject to change

## MediCapture® Inc.

580 W. Germantown Pike, Ste. 103  
Plymouth Meeting, PA 19462 USA



(888) 922-7887  
(503) 445-6935



www.medicapture.com  
sales@medicapture.com

