



US Sales Call 636.928.2800

MEDI CAPTURE

Medical Imaging Made Easy™



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

Also Available...



MediCap® USB200 & USB300

Need more than still image recording? Add video recording with the USB200 (standard definition) and the USB300 (high definition).



MediCap® USB300 Specs¹


Device Type	HD Medical Video Recorder Records high-definition video and still images from medical video sources to internal hard drive, external USB drive, or network 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 (RGB via adapter), HD SDI, S-Video, Composite
Video Output	DVI (RGB, VGA via adapter)
Video Formats	H.264 / MPEG4 (1080, 720, NTSC, PAL)
Image Formats	JPG, TIFF, BMP, DICOM
Networking	RJ45 10/100/1000 Ethernet
Internal Storage	Internal hard drive, 320GB
External Storage	USB flash drive, USB hard drive, network drive
USB Support	USB2.0, high speed, 1 front connector, 2 rear connectors
Printer Support	Sony UP-DR80MD medical color printer
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, 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
Kit Contents	MediCap USB300, USB flash drive, video and power cables, user guide


¹ Subject to change




SYNERGY medical, inc

8069 Mexico Rd
St. Peters, MO 63376

 636.928.2800

 info@synergymedco.com

 www.synergymedco.com