

Sophisticated digital documentation that is easy to use and state of the art.

Also lets you store PC-compatible, high quality digital videos and images.

The Endoscopy SDC Pro 2 DVD system seamlessly integrates into your typical OR work flow. You can connect it to existing video monitors and endoscopy systems, as well as easily store images and control digital video operations from the sterile field using a wireless remote control, camera head buttons, or by using the touchscreen. You can also utilize the touchscreen for entering data and making menu selections.

The Endoscopy SDC Pro 2 DVD also features an infrared remote control and a camera button interface. You can use images with most PCs and software.



Technical Specifications

System Type	Real time, MPEG 1 or 2 compression engine with full IBP encoding
Video Inputs	S-Video, Composite, SDI; DVI & XGA (DVD system only)
Video Outputs	S-Video, Composite, SDI; DVI & XGA (DVD system only)
Audio Input	Stereo
Resolution	1024 x 768 or 640 x 480 (with HiRes OFF)
Image Enhancement	Real time adjustment of Hue, Brightness, Contrast, Saturation, and Save as JPEG.
Disc Save Time	Less than 10 minutes for one full disc
Disc Capacity	60 images / Video files, up to a maximum of 1.8GB (CD system) and 4.5GB (DVD system)
File Format	Standard BMP file, ISO standardized MPEG-1 file, MPEG-2, JPEG (non-progressive, 1:1:1 no sub-sampling)
Disc Recording: CD	Multisession ISO9660 with Joliet extensions
DVD+RW	ISO UDF Video for DVD Video
Remote Control	Wireless Infrared, Camera Head Triggering
Power Consumption	45W, 100V - 240V at 2A maximum, leakage less than 300micro Amp
Agency Approval	UL 2601-1, 2nd Edition CAN/CSA C22.2 No.601.1-M90, IEC 601-1-2
Size (control unit)	5.14" H x 16.6" D x 15.9" W
Shipping Weight (full assembly)	37 lbs.
Network	10/100 Mbps ethernet
Auto Printing	1/2/4/6/8/12/18 images per page
Display	8" TFT LCD, with digital touch screen
Type B Equipment	
NTSC/PAL	
Specialties	General Surgery, Orthopedic, GYN, Cardio-thoracic, Urology, ENT, other