

Medical DVD Recorder

- Rewritable DVD+RW Media
- Variable Bit Rate Recording
- High speed picture search
- Legacy remote controls supported
- Index Recording



Building on Sony's proven track record in product design and innovation, Sony introduces a medical DVD recorder unlike any other – the DVO1000MD model designed specifically for medical videorecording. Combining user-friendly operation with highly intelligent DVORECOVERY™ and DVOfAST™ features, this recorder is the DVD authority you'll want to put to work in your imaging lab or operating room. A built-in 80 Gig hard drive enables the DVO1000MD model to record video simultaneously on the hard drive and on the DVD+RW disc. The DVORECOVERY feature allows you to recapture video from the hard drive in the event of unexpected power failure or if you forgot to print the images before you shut down your printer. In addition, if you need to make a referral copy, you can simply duplicate a video session from the hard drive. With the DVORECOVERY feature on your side, your video is kept safe and intact. Capturing images with the utmost picture clarity is an essential criteria of medical image recording. To achieve that high level image quality, the DVO1000MD recorder employs MPEG-2 video compression, and for excellent sound reproduction, records audio signals in the Dolby® Digital Stereo format.



General Specifications

Recording System	TFT AM LCD IPS-Pro Technology
Recording Format	Video: MPEG-2 compression
Audio	Dolby Digital format
Recordable Media	DVD+RW (2.4x and 4x speed)
Recording Time	HQ mode - 60 minutes SP mode - 120 minutes LP mode - 180 minutes
Analog Composite Input	BNC x2, with loop through, unbalanced S-Video, 4-pin DIN x2, with loop through
Analog Composite Output	BNC x1, 75 ohm, unbalanced S-Video 4-pin DIN x1, unbalanced
Analog Audio Input / Output	RCA Pin x2
Monitor Audio Output	Monitor RCA Pin x1
i.LINK (DV IN)	i-LINK 6-pin x1, IEEE1394
USB	2.0 x1

Operating/Storage Environment

Safety & EMS	EN60601-1, EN60601-1-2, UL60601-1, CSA C22.2 No. 60601.1
Power Requirements	AC 100 V to 240 V, 50/60 Hz
Power Consumption	35 W

Physical Specifications

Unit Weight	6 kg (13 lb 4 oz)
Dimensions	212 x 128.5 x 382 cm 8 3/8" x 5" x 15"