

# DVO-1000MD

## Medical DVD Recorder

**Sony** Medical

The Sony DVO-1000MD, medical DVD recorder, combines outstanding picture quality with a long three-hour recording time.

A built-in 80 gigabyte hard disc drive (HDD) allows immediate recording of a procedure, while the inserted DVD disc is initializing itself for recording.

Utilizing the DVD+RW format, means that long finalization of the disk is not required, because each title is saved to the disk the moment the stop button is pressed, ensuring that work flow will not be interrupted while waiting for the disk to eject.

Patient data can also be recorded on the disc, making data management much easier in subsequent diagnostic procedures. The DVO-1000MD is ideal for a wide range of imaging modalities including ultrasound, endoscopy, and surgical procedures.



- Rewritable DVD+RW media
- High-quality digital recording
- i.Link DV (IEEE-1394) interface
- Composite & S-Video inputs
- Compact size
- Long recording time
- Short disc finalization time
- Quick random access
- 80Gb internal hard disc drive
- EN-60601-1 listed

**SONY**<sup>®</sup>



# DVO-1000MD

## Specifications



### Recording System

DVD recording, NTSC/PAL switchable

### 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

### Composite Video Input

BNC x 2, with loop-through

### S-Video Input

4-pin DIN x 2, with loop-through

### Composite Video Output

BNC x 1

### S-Video Output

4-pin DIN x 1

### Audio Input

RCA x 2 (L/R)

### Audio Output

RCA x 2 (L/R)

### Monitor Audio Output

Monitor RCA x 1

### i.Link (DV IN)

6-pin x 1, (IEEE1394)

### Remote Control

RS-232C x 1, D-sub 9-pin

Remote1 x 1, stereo mini jack (SVRM-100A)

Remote2 x 1, stereo mini jack (FS-20)

USB 2.0 x 1 (Full Speed)

### Compliance

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

### Operating Temperature

+5 to +40°C

### Storage Temperature

-20 to +60°C

### Operating Humidity

20 to 80%

### Dimensions

212 x 128.5 x 382 cm

### Mass

6 kg

### Supplied Accessories

Operation Manual, Protocol Manual

### Optional Accessories

SVRM-100A Full remote with Jog/Shuttle function

FS-20 Footswitch

DPW-120MD DVD+RW recording media



FS-20 Footswitch



DPW-120MD DVD+RW media

**SONY**

[www.sony.com.au/medical](http://www.sony.com.au/medical)

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