



## DVO1000MD/A UD

DVO1000MD Medical Grade DVD Recorder, FS24, SVRM1000A

Pricing available upon request

### Overview

This kit will give the DVO1000MD an audio narration feature enabling an audio track to be record onto a DVD as video is being recorded. This feature can later be used for review, training and to satisfy legal concerns. The kit contains a Rane Microphone Amplifier, Sony ECM-673 Microphone, XLR/RCA Adapter, XLR Male to XLR Female Cable and RCA/RCA Y Cable.

### Highlights

\* For Ultrasound Imaging and Surgical applications

### Features

Features	Benefits
Rane microphone amplifier: model MS1b is a high quality microphone amplifier with wide dynamic range and exceptionally low noise.	
Sony ECM-673 microphone: is an electret condenser type shotgun microphone designed for maximum pick up while minimizing side signal and noise.	

### Specifications

General Specifications	Detail
Dimensions	212 x 128.5 x 382 mm (8 3/8 x 5 x 15 inches)
Operating Humidity	20 to 80%
Operating Temperature	+5 to +40° C (+41 to +104° F)
Power Consumption	35 W
Power Requirements	AC 100 V to 240 V 50/60 Hz
Record / Playback Time	HQ Mode: 60 minutes SP Mode: 120 minutes

	LP Mode: 180 minutes
Recordable Media	DVD+RW (2.4x and 4x speed)
Recording Format	Video: MPEG-2 compression Audio: Dolby Digital format
Recording System	DVD Recording NTSC/PAL Switchable
Safety Compliance	EN60601-1 EN60601-1-2 UL60601-1 CSA C22.2 No.60601.1
Storage Temperature	-20 to +60° C (-4 to +140° F)
Weight	6 kg (13 lb 4 oz)

<b>Input/Output Specifications</b>	<b>Detail</b>
Analog Audio Input	RCA Pin x2 (L/R) 2 Vrms (full bit) Input impedance 47 k
Analog Audio Output	RCA Pin x2 (L/R) 2 Vrms (full bit) Load impedance 47
Analog Composite Input	BNC x (2) Loop-through Unbalanced 1.0 Vp-p 75
Analog Composite Output	BNC x (1) 1±0.2 Vp-p 75 Unbalanced
i.LINK	i.LINK 6-pin x (1) IEEE1394
Monitor Audio Output	Monitor RCA Pin x (1) 2 Vrms (full bit) Load impedance 47
Remote Control	RS-232C x3 D-sub 9-pin
S-Video	4-pin DIN x2 Loop-through

## Accessories

<b>Supplied Accessories</b>		
<b>Model:</b>	<b>Description:</b>	<b>U.S.List Price</b>
	Operation Manual	Pricing available upon request
	Protocol Manual	Pricing available upon request
	DSRM-10	Pricing available upon request
	Remote Control Unit	Pricing available upon request
	SVRM-100A	Pricing available upon request
	FS-24	Pricing available upon request
	Foot Switch	Pricing available upon request
	VMC-IL4615B/IL4435B	Pricing available upon request
	i.LINK cable (6-pin to 4-pin)	Pricing available upon request
	VMC-IL6615B/IL6635B	Pricing available upon request
	i.LINK cable (6-pin to 6-pin)	Pricing available upon request
	ECM-673 Microphone	Pricing available upon request

	XLR/RCA Adapter	Pricing available upon request
	XLR Male to XLR Female Cable	Pricing available upon request
	RCA/RCA Y Cable	Pricing available upon request