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GEISTER

Medical DVD Recorder



DVD Recorder MP-6000 MD



Order No.
33-0600

Key Features:

- Real Time Stand Alone DVD Recorder/Player.
- CTR Controls and Formats.
- Built in Video Processor with Color Correction.
- Variable Bit Rate Recording.
- RS 232 Remote Interface.
- Direct to DVD Recording.
- Accepts input from black and white sources without color burst information.

Specifications:

Inputs: Composite Video (Color or B&W), S-Video (Y/C), Component (YUV), DV -25, GPI trigger (contact closure)
 Outputs: Composite Video, S-Video (Y/C) output, Component (YUV), DV-25 (Loop thru output from the DV input source only)
 Menu Functions: Video Input, Recording Format, Color Correction, GPI definitions, NTSC/PAL format selection
 Recording Functions: Safe Record, One Touch Record, Append, Erase, Automatic/Manual Chapter Insertion
 Disc Write protection, Instant content menu access, Selectable index pictures
 Accessories: User Manual, Power cord, Video Cables, Stereo Audio Cable, 2264 6/4P& 2266 6/6P 1.8m 1394 cables

Video Format

Digital Compression	DVD,SVCD: VCD:	MPEG2 MPEG1
DVD-VIDEO DVD+R/RW HQ/SP)	50Hz	60Hz
Horiz Resolution	720 pixels'	720 pixels'
Vertical Resolution	576 lines	480 lines
DVD+RW (LP/EP)	50Hz	60Hz
Horiz Resolution	360 pixels'	360 pixels'
Vertical Resolution	576 lines	480 lines
VCD	50Hz	60Hz
Horiz Resolution	352 pixels'	352 pixels'
Vertical Resolution	288 lines	240 lines
1. equivalent to 500 lines on your TV		
2. equivalent to 250 lines on your TV		

Audio Performance

DA Converter	24 bit	
AD Converter	16 bit	
DVD	f_s 96 kHz	4 Hz - 44kHz
	f_s 48 kHz	4 Hz - 44kHz
Video CD	f_s 44.1 kHz	4 Hz - 44kHz

The MP-6000MD records DVD+R/RW DVD's directly from most a/v sources including cameras and analog VCR's. Using a high performance MPEG2 codec, you can select the bit rate for higher quality or more recording time. The created DVD discs can be played in most existing DVD players. Please check the table below to see the short finalize times.

Unit Dimensions/Weight:

Width: 11.75 inches/190.5 mm, Depth: 8 inches/139.7 mm
 Height: 5.5 inches/63.5 mm, Net Weight: 9.0 lbs/4.2 Kgs
 A/C Input: 100-240V, 2.1A, 50-60HZ
 D/C Output: 12V --- 4.2A & 50W MAX

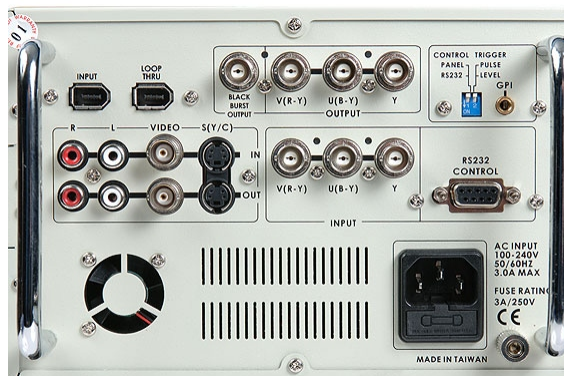
Included Accessories:

- 6/4P 1.8m Firewire cable (1)
- BNC 4ft/1.22m (3) RCA 5ft/1.52m (1)
- S-Video 4ft/1.22m (1) Power Cord

Disc types	Playback	Recording
DVD+RW	•	•
DVD+R	•	•
DVD-R	•	—
DVD-RW, video mode	•	—
DVD-Video	•	—
Super VCD	•	—
Audio CD	•	—
CD-R	•	—
CD-RW	•	—

DVD+R/RW Disc Format

Capacity	4.7Gbyte (12cm single-sided)		
Recording time	HQ	60'	9.72Mbit/s
	SP	120'	5.07Mbit/s
	LP	180'	3.38Mbit/s
	EP	240'	2.54Mbit/s
	SLP	360'	1.69Mbit/s



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