

The MP-6000 is a professional quality DVD+RW based DVD recorder, with DV in/out plus a RS-232 control interface.

The unit incorporates a high performance MPEG-2 encoder for real-time recording of live video/audio material from camcorders, analog VCRs, or other analog or digital sources onto DVD+R/RW disc.

Inputs include: Component (YUV), Composite, S-video (Y/C) and DV25. The MP-6000 has a heavy duty metal construction making it perfect for demanding applications. The control interface includes RS-232.



Copy directly from Betacam® and DV tapes to DVD disc.

Supported Formats		
Format	Play	Record
DVD +RW	○	○
DVD +R	○	○
DVD -R	○	
DVD -RW	○	
JPEG	○	
DVD Video	○	
Super VCD	○	
Video CD	○	
Audio CD	○	
CD-R	○	
CD-RW	○	

Features

- Real-time standalone MPEG-2 recorder
- DVD+R/+RW disc recording
- Variable bit rate from 1.7 to 9.1 Mbps
- DV loop-through
- Built-in video processor with color correction
- Audio level control
- Rackmountable (3U high) Note: The rubber feet on the bottom of the MP-6000 are removed for rack mounting. You must allow cool air to flow into the bottom of the rackmount.

Menu Functions

- Video Input
- Recording Format
- Color Correction
- GPI Definitions
- NTSC/PAL Format Selection
- Recording functions
- Safe Record
- One-Touch Record
- Append

- Erase
- Disc Write Protection
- Instant Content Menu Access
- Selectable Index Pictures

Specifications

Video

- Inputs: DV(DV camera or DV deck sources only), component, composite, & S-video
- Outputs: DV (loop thru only), component, composite, & S-video

Audio

- Inputs: Unbalanced RCA & balanced stereo XLR
- Outputs: Unbalanced RCA & balanced stereo XLR

Control

- RS-232 control interface

Power

- 12V 4.2A DC 110/220 power supply included

Dimensions

Width: 8.0 inches (203mm)
 Depth: 11.8 inches (191mm)
 Height: 5.5 inches (139mm)
 Weight: 9lb (4.2kg)

DVD+R/RW Recording Options					
Setting	Mode	Rate	PAL	NTSC	4.7GB Runtime
1	HQ	9.17Mbps	720x576	720x480	60 min
2	SP	5.07Mbps	720x576	720x480	120 min
3	LP	3.38Mbps	480x576	480x480	180 min
4	EP	2.54Mbps	360x576	360x480	240 min
5	SLP	1.69Mbps	352x288	352x240	360 min

Finalize times for HQ mode DVD+R recordings			
# of tracks	Time per track	Total time recorded	Time to finalize
1	5:00	5:00	1:30
10	5:00	50:00	3:30
1	60:00	60:00	3:00

Rear Panel

