



MULTIPLEXERS

DUPLEX DIGITAL

CMS2040 - UP TO 4 CAMERAS

MODELS CMS2090 - UP TO 9 CAMERAS

CMS2160 - UP TO 16 CAMERAS

CAPABILITIES & FEATURES

- HIGH QUALITY DIGITAL PROCESSING
- 4 / 9 / 16 CHANNEL CAMERA INPUT
- DUPLEX OPERATION (RECORDING & MONITORING)
- AUTO SEQUENCE SWITCHING
- VARIOUS DISPLAY MODES
 CMS2040: 1 CH/4 CH
 CMS2090: 4 CH/6 CH/8 CH/9 CH
 CMS2160: 4 CH/6 CH/8 CH/9 CH/13 CH/16 CH
- FREEZE PICTURE ON THE PLAYBACK MODE OR LIVE MODE
- FULLY COMPATIBLE WITH CVR0024 / CVR0960 (TIME-LAPSE VCRs), CVR1030 (REAL TIME VCR) AND OTHER VCRs
- ALARM I/O AND VIDEO LOSS DETECTION
- REMOTE COMMUNICATION BY RS-232C
- DIGITAL MOTION DETECTION



SPECIFICATIONS

MODEL		CMS2040	CMS2090	CMS2160
VIDEO SIGNAL	TV SYSTEM	NTSC		
	DIGITAL MEMORY	720 x 480		
	VIDEO INPUT	4 Cameras	9 Cameras	16 Cameras
		1 VCR		
	VIDEO OUTPUT	4 Looping	9 Looping	16 Looping
		2 Monitors / 1 VCR		
VIDEO INPUT / OUTPUT SIGNAL	1.0Vp-p 75Ω			
SCALE	Yes			
VIDEO FEATURES	DISPLAY FORMAT	1/4 Screen	4/6/8/9 Screen	4/6/8 9/13/16 Screen
	SEQUENCING DWELL	1 to 9 sec		
	SEGMENT BORDER	Narrow Black Line		
	TIME/DATE GENERATOR	Yes (Selectable Display)		
CONNECTORS	VIDEO INPUT/OUTPUT	16 BNCs ea	9 BNCs ea	4 BNCs ea
	VCR INPUT/OUTPUT	1 BNC & 1 Y/C each		
	ALARM IN/OUT	25 Pin D-SUB		
	POWER JACK	DC Jack		
ALARM FEATURES	ALARM INPUTS	16	9	4
		(NO/NC Selectable)		
	ALARM OUTPUTS	1 Relay Output (3A Max)		
	MULTIPLE ALARM DISPLAY	Sequence		
	ALARM DURATION	1 to 60 sec		
VIDEO LOSS INDICATOR	Alarm with Blue Screen			
ENVIRONMENTAL	OPERATING TEMP	32° to 122°F (0°C to 50°C)		
	HUMIDITY	10% to 90% relative, noncondensing		



DIMENSIONS (WxHxD)

16.9" x 1.7" x 11.8"
 43.0 cm x 4.4 cm x 30.0 cm

WEIGHT

CMS2040/CMS2090:
 9.92 lbs. (4.5 kg)
 CMS2160:
 10.36 lbs. (4.7 kg)

Specifications subject to change without notice