

## SPECIFICATIONS MONOQUAD-4 AND COLORQUAD-4 PROCESSORS

Model	MonoQuad - 4	ChromaQuad - 4
Camera Type	B/W	Color
Video Format	EIA/CCIR x 4	NTSC/PAL x 4
VCR Play Back Input	1 V p-p, 75 $\Omega$	
S-VHS Y/C Input	N/A	Y: 1 V p-p, 75 $\Omega$ C: 0.286 V p-p, 75 $\Omega$
Video Output	Video out to monitor x 1.1 V p-p, 75 $\Omega$ termination Quad video out to VCR x 1.1 V p-p, 75 $\Omega$ termination Video input loop through x 4.1 V p-p, 75 $\Omega$ termination	
S-VHS Y/C Input	N/A	Y: 1 V p-p, 75 $\Omega$ C: 0.286 V p-p, 75 $\Omega$
Camera Terminations	75 $\Omega$ / Hi-Impedance selectable for each camera	
Camera Title	8 Characters for each camera	10 Characters for each camera
Time/Date	Built-in clock with back-up battery	
Alarm Sensor Input Type	Normal Open/ Normal Close	
Alarm Types	Video loss and alarm sensor contact detection	
Alarm Sensor Input	Contact closure activated alarm Input x 4	
Refresh Rate	30 (25)	30 (25) / 60 (50) Selectable
Alarm Control Output	NO and NC contacts: 1 A @DC24V Max	
Adjustable Alarm Duration	Yes	
Camera Dwell Time	Yes	
Digital Memory	1024 x 512	1024 x 512
Number of color	256 grayscales	16.7 million colors
Video Gain Adjustment	Manual	Automatic
Buzzer ON/OFF S.W.	Yes	
Remote Control / RS-232	Maximum distance: 1000ft	
Bright, Contrast, Color and Hue Adjustment	N/A	Independent for each camera input
Video Filter	N/A	Yes
Security Lockout	Yes	
Power Consumption	DC 12V/4W	DC 12V/8W
Dimension (H, W, D)	1.75" x 17" x 7.9"	
Weight	5.5 lbs	
Operating Temperature	32° to 122° F	
Power Adapter	120/230 VAC input, DC 12V Output, UL, CSA, & CE Approved	
Rack Mountable	EIA 19" wide standard mounting rack	
*Optional 30ft remote control cable and remote keypad		



# ELMO

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