

MV Series

16/8/4Channel Digital Video Recorder **MV-1648 / MV-824 / MV-424**



HEXAPLEXER



MPEG4



Auto e-mailing



DVD R/W



Firewire (IEEE1394)



Printer Connection



Audio Detection

Hexaplexer means that digital recorder can perform 6 functions simultaneously;

- 16/8/4channel live display
- 16/8/4channel audio & video recording
- Playback 16/8/4channel of archived footage
- Data back up through USB stick or DVD burner
- Network monitoring
- Remote set up of schedule & setting

MV-1648 / MV-824 / MV-424

MV-1648, MV-824 and MV-424 are high-performance premium digital recorders, for customers with complex surveillance environment. They offer the maximum storage capacity, 3 terabytes [3 Serial ATA HDD & DVD burner] with a variety of features including real-time video display & 16/8/4channel real-time video recording, software upgrade using USB flash memory stick and network, web viewer, DVD RW back-up, direct printer connection through USB 2.0 and auto e-mail notification.

MV-1648 / MV-824 / MV-424

- MPEG4 Compression
- Audio Detection
- Auto E-mailing notification
- HOT playback
- Instant Back up & Snap shot function
- Direct Printer connection through USB 2.0
- Watermarking
- Built in Video/Audio/Web Server
- Firmware Upgrade at a remote(PC) site
- Remote Setup & Back up
- Pre-alarm, Post-alarm



Model	MV-1648		MV-824		MV-424	
Video Mode	NTSC / PAL Selectable					
O/S	Embedded Linux					
Compression	Standard MPEG4, G.723(Audio)					
Video Input	16Ch		8Ch		4Ch	
Video Output	16 Loop out, Monitor(1 BNC, 1 VGA), 1 Spot		8 Loop out, Monitor(1 BNC, 1 VGA), 1 Spot		4 Loop out, Monitor(1 BNC, 1 VGA), 1 Spot	
[Speed] Live Display	NTSC : 480fps	PAL : 400fps	NTSC : 240fps	PAL : 200fps	NTSC : 120fps	PAL : 100fps
[Speed] Recording	NTSC : 480fps	PAL : 400fps	NTSC : 240fps	PAL : 200fps	NTSC : 120fps	PAL : 100fps
Recording Resolution	Full (704 X 480)					
	Field (704 X 240)					
	CIF (352 X 240)					
Recording Resolution	Full (704 X 576)					
	Field (704 X 288)					
	CIF (352 X 288)					
Live Display	1/4/9/16/Sequence		1/4/9/Sequence		1/4/Sequence	
Recording mode	Auto, Continuous, Motion, Sensor, Audio					
Audio	Input (16Ch), Output (1Ch)		Input (8Ch), Output (1Ch)		Input (4Ch), Output (1Ch)	
Sensor/Relay	Sensor input(16Ch), Relay output(4Ch)		Sensor input(8Ch), Relay output(2Ch)		Sensor input(4Ch), Relay output(1Ch)	
HDD Capacity	Max. 3SATA HDD					
Back up	IEEE1394, USB 2.0, CD/DVD-RW, Network					
Language	English, Dutch, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, S. Chinese, T. Chinese, Turkish					
Network	xDSL, Cable Modem, LAN(Ethernet 10/100 base-T)					
RS-485	Connection for PTZ camera control interface					
RS-232C	Serial port for system upgrade & checking					
Power Supply	AC 100-230V, 50-60Hz					
Power Consumption	60W					
Weight	6Kg					
Operating Temperature	5-40 °C					
Dimension	430(W) X 86(H) X 275(D)mm					
Certification	CE, FCC, RoHS compliance					

