

16Ch Digital Video Recorder [Non-PC Based]

MV-1648 / MV-1624



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

MV-1648		
Video Mode	NTSC	PAL
O/S	Embedded Linux	
Compression	Standard MPEG4, G.723(Audio)	
Video Input	16Ch	
Video Output	16 Loop out, Monitor(1 BNC, 1 VGA), 1 Spot	
[Speed] Live Display	480fps/CIF	400fps/CIF
[Speed] Recording	480fps/CIF	400fps/CIF
Recording Resolution	Full (704 X 480)	Full (704 X 576)
	Field (704 X 240)	Field (704 X 288)
	CIF (352 X 240)	CIF (352 X 288)
Live Display	1/4/9/16/Sequence	
Recording mode	Auto, Continuous, Motion, Sensor, Audio	
Audio	Input (16Ch), Output (1Ch)	
Sensor/Relay	Sensor input(16Ch), Relay output(4Ch)	
HDD Capacity	Max. 2 SATA HDD	
Back up	IEEE1394, USB 2.0, CD/DVD-RW, Network	
Language	English, Korean, Japanese, Chinese, French, German, Italian, Spanish, Portuguese, Polish, Turkish, Russian, S. Chinese	
Network	xDSL, Cable Modem, LAN(Ethernet)	
Water Mark	No	
Power Supply	AC 115~230V, 50~60Hz	
Power Consumption	40W	
Weight	5Kg	
Operating Temperature	5~40 °C	
Dimension	430(W) X 86(H) X 270(D)mm	
Certification	CE, FCC, RoHS compliance	

MV-1624		
Video Mode	NTSC	PAL
O/S	Embedded Linux	
Compression	Standard MPEG4, G.723(Audio)	
Video Input	16Ch	
Video Output	16 Loop out, Monitor(1 BNC, 1 VGA), 1 Spot	
[Speed] Live Display	240fps/CIF	200fps/CIF
[Speed] Recording	240fps/CIF	200fps/CIF
Recording Resolution	Full (704 X 480)	Full (704 X 576)
	Field (704 X 240)	Field (704 X 288)
	CIF (352 X 240)	CIF (352 X 288)
Live Display	1/4/9/16/Sequence	
Recording mode	Auto, Continuous, Motion, Sensor, Audio	
Audio	Input (16Ch), Output (1Ch)	
Sensor/Relay	Sensor input(16Ch), Relay output(4Ch)	
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MV-1648, 1624

16 channel in new MV Series can record at between 1 and 25 frames per second individually set on each video channel;

MV-1648(400fps at CIF)

MV-1624(200fps at CIF)

MV-1648 and MV-1624 is a high-performance premium digital recorder, for customers with complex surveillance environment. The maximum storage capacity, 2 terabytes [2 Serial ATA HDD & DVD burner] with a variety of features including real-time video display & 16channel 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.