



HVRM-T400M



FEATURES

4 Channel H.264, Linux Embedded, 120 @ 720×480 (Full D1) Digital Video Recorder

- 4ch Stand-alone DVR
- Monitoring/Recording (120/120fps at CIF) for All Channels
- Main and Spot Monitor Output via Built-in 2 BNC and 1 DVI Port
- Support Dual Codec(H.264,JPEG) / Multi Stream
- 2 Internal SATA Type HDDs
- Support External Storage via eSATA
- Date/Time, Calendar, Event, Thumbnail, Smart, Text Search Available
- Provide Bundle CMS Managing 1,024 DVRs in Various Ways such as E-map, Viewset
- Java Viewer for Chrome, Firefox, Safari
- Various Mobile Platform Support (iPhone/Android Viewer and Mobile page)

Specifications	
Model Number	HVRM-T400M
Operating System	Embedded Linux
Video Input (BNC, 1Vp-p)	4
Video Output	2BNC(Main,Spot),1DVI
Loop Out (BNC, 1Vp-p)	4 with Auto-termination
Live Displays	1, 4
Playback Displays	1, 4
Video Compression	H.264/MJPEG
Live Display Speed	120/100fps (NTSC/PAC)
Record Resolution	D1, HALF D1, CIF

Specifications	
Record Speed	120@720×480 (Full D1)
Alarm In/Out (Relay)	4 in / 2 out
Emergency Record Mode	Yes
System Control	Key Buttons, Remote Client, IR Remote, HKB-400, Mouse Controlled GUI
System Control SW	Control Center, Web Browser
PTZ Control	RS485/RS232
Video Format	NTSC/PAL
Audio	4ch Input, 1ch Output
Display	Brightness, Contrast and Covert Feature
Camera Title	22 Characters per Channel
Recording Mode	Schedule, Event (Pre/Post), Manual (Emergency)
Recording Quality	5 Levels of Compression Rate/Record Frame Rate Adjustment
Pre/Post Recording	Pre: 5 sec/Post: 60 sec
Motion Detection	22×15 NTSC/22×18 PAL
Search Mode	Date/Time, Event Alarm, Text, Smart Search (Motion)
Playback Modes	Forward, Reverse, Pause, 1x, 2x, 4x, 8x, 16x, 32x, 64x
Multiplex Function	Simultaneous Live Display, Playback, Record, Remote Monitoring/Playback
Alarm Notification	Automatic E-mail, Internal Buzzer, Relay-Out, Pop-Up Screen, Network Event
Support IPFR	Intelligent Power Failure Recovery
Watermark	Yes
Password Protection	11 Level Password (Admin/10User)
Interface	2 RS-485, 1 RS-232
Storage	2 Internal SATA HDD
IEEE 1394 port for storage	N/A
Maximum Storage	4TB
Storage Extension	eSATA
Back Up	USB, DVD RW, Network, eSATA, 1394B
Network	LAN, WAN(xDSL), DHCP, ARP, ICMP, PPPoE, WESP, UDP, TCP/IP, SMTP, FTP
Remote Client	Control Center Standard
Certification	FCC, CE, MIC, RoHS
Power	Input: 100-230VAC, 50/60Hz
Power Consumption	Max 85W, Average 60W
Operation Temperature	0°C~+40°C?(32°F ~ 104°F)
Storage Temperature	-20°C~+60°C?(-4°F ~ 140°F)
Operation Humidity	93%RH Below
Storage Humidity	95%RH Below
Dimension/Weight(in)	16(W)x14(D)x4(H)/15lbs