

## VH08240P

## 8CH Professional Embedded DVR, Full D1 Real-Time Record & Playback, 2U Height Case

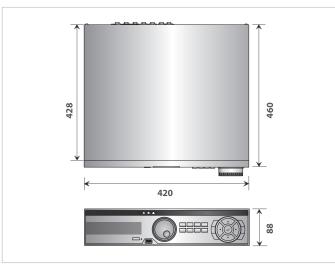


Model: VH08240P

## Features

- Automatic Upgrade of DVR F/W and Remote S/W
- POS Function up to 4 sets of POS Device
- Quick Setup to designate Recoding Period
- Emergency & intensive Recording
- Dual-Stream with Adjustable fps and Resolution
- Network Bandwidth Control(25Kbps~100Mbps)
- Mobile Viewer by WAP Connetion(2G & 3G Phones)
- Smart Phone Monitoring
- iPhone & iPad & Black Berry & Android & Win Mobile Phone
- Help Message Pop-up just by One Mouse-Click
- Time Synchronization by NTP Server
- Support e-SATA

## Dimension



MODEL		VH08240P
Compression Algorithm		Video : H.264, Audio :G723.1
HDD Bay		4 x SATA HDD or 3 x SATA HDD & 1 x DVD
Operation System		Embedded Linux
Input		8CH
Video	Loop out	Built-in
Video Mode		NTSC/PAL Selectable
Display Speed(NTSC/PAL)		240/200 fps
Video –Out (Monitor)		2 x Main Monitor (Composite & DVI) & 1 x Spot Monitor (Composite)
Recording	352x240/288(CIF)	240/200 fps
	720x240/288	
Speed	(Half D1)	240/200 fps
(NTSC/PAL)	720x480/576(D1)	240/200 fps
		NTSC: 352x240, 720x240, 720x480,
Recording Resolution		PAL: 352x288, 720x288, 720x576
Recording Mode		Continuous, Scheduled, Sensor-Activated & Motion Detection Recording Pre & Post Alarm Recording, Emergency Recording, Quick Backup
Playback & Search	Speed	x1, x2, x4, x8, x16, x32
	Playback	1, 4, 9 & 16 Ch Real–Time Playback at CIF
	Channel	(30/25 fps per Ch)
		Intelli–Search by Time Bar, Calendar
	Function	(Date & Time) and Event/System Search
Audio Input / Output		4 Ch Input / 1 Ch Output
Alarm Input / Relay Output		8 Ch / 4 Ch
		Virtual Joy-Stick Control on screen by Mouse
P/T/Z Control and Port		/ Pan/Tilt/Zoom/Focus/Iris, RS-485 Port
LAN		Gigabit Ethernet (RJ45), Fixed IP, DHCP & DDNS
Remote Management	Software	CMS (CentralManager S/W) & MMS (Mobile Viewer) & MacViewer (S/W for Mac OS)
		Live Monitoring, Playback & System
	Web (IE)	Configuration
Backup Devic	Internal	DVD Burner (Option)
	e Externel	Local Backup by USB ODD and Network
	External	Backup by CMS
System Recovery after Power Failure		Auto-Reboot and Journaling File System
Advanced Functions		<ol> <li>Firmware Upgrade by USB &amp; CMS over Network</li> <li>Automatic Upgrade of DVR F/W and Remote S/W from FTP Server</li> <li>Import &amp; Export of Setting Value, Water– Mark, AVI File Backup</li> <li>Quick Setup to designate Recording Period</li> <li>HDD SMART Info (Model, Capacity, Bad Sector, Temperature, Used Period)</li> <li>Warning Alarm for System Over– Temperature</li> <li>Help Message for easy setup &amp; Multi– Language support</li> </ol>
POS		Text-in Based (RS232, USB to Serial support, Ethernet) / Display POS Data on Live & Playback
e-SATA		External Storage Device Support (SATA Raid Controller)
System Operation		Front Button, IR Remote Controller, USB Mouse, Keyboard (Option)
Power		12V x 7A D/C
Operating Temperature and Humidity		5~40°C / 20~80% RH
Dimension (W	xDxH)	420 x 428 x 88 (mm)