4, 8 and 16 channel professional CCTV Recorder

OZONE- V-5 Xtra

DIGITAL VIDEO RECORDING SYSTEM

POWER
DISPLAY
SEARCH
MENU

Now Available:

4 Channel 1TB H.264 DVR

8 Channel 2TB H.264 DVR

16 Channel 2TB H.264 DVR

view online using your smartphone

Packed with advanced features

Korean Manufactured

Access all menus remotely

User friendly software

3 year Dublin based warranty

Storage calculator included

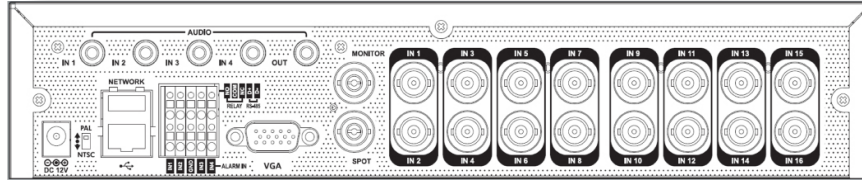**Run VGA and Composite monitors simultaeneously**

iPhone, Android, Windows mobile remote view

Accidental footage overwrite protection

Easy Network connection

Automatic DDNS, no need for a static IP address

V-5 Xtra

Smart Viewer Lite and Smart Viewer* Apps allow you to remotely view CCTV using your mobile phone!

Available from the iTunes App Store and Android Marketplace. Smart Viewer Lite - free. Smart Viewer - €0.79

SPECIFICATION

MODEL	HEVR-0412 PLUS	HEVR-0824	HEVR-1648
Triplex Function	Simultaneous Record/Playback/Network		
Video Compression	H.264 Codec (DSP Based)		
Live Display Speed	120/100 FPS	240/200 FPS	480/400 FPS
Recording Speed	120/100 FPS @ CIF	240/200 FPS @ CIF	480/400 FPS @ CIF
	650/50 FPS @ 2CIF	120/100 FPS @ 2CIF	240/200 FPS @ 2CIF
	30/25FPS @ D1	60/50 FPS @ D1	120/100 FPS @ D1
Average Bit Rate	5.68Kbps~538Kbps (For 1 Camera)		
Video Input	4CH(BNC)	8CH(BNC)	16CH(BNC)
Video Output	1 VGA (1280X1024)/Sub1 Composite (BNC)		
Spot-Out	1 Composite (BNC)		
Screen Division / Live Playback	1,4,6,8,9,16 / 1, 4, 9, 16		
Audio In/Out	1 in (RCA) / 1 Out (RCA)	4 in (RCA) / 1 Out (RCA)	
Alarm In/Out	4 In/ 1 Out (Relay)		
Storage	1 HDD		
Archive	USB Device (HDD, DVD, Thumb Drive) & Network		
USB Port	1 Front + 1 Rear		
PTZ & Keyboard Control	RS-485		
System Control	USB Mouse, Front Button, Remote controller & Keyboard controller		
Network	LAN, DHCP, Dynamic IP, DDNS		
Power	12V Adaptor, 5A, 50~60Hz		
Operating Temperature	0 ~ 40 degrees celcius / 10 ~ 90% NC		
Dimension (mm)/Weight (kg)	318 x 250 x 58 (H), 1.3U CASE / 1.5kg		
RemoteSW	CMS, Web Browser, PDA, Smart Phone		

MAIN FEATURES

Live Display	OSD	On/Off
	Border Colour	Selectable
Search	Calendar/ Event Search	Search by time/ Search by Event
Playback	Playback Speed	Variable Playback (Max .64x)
	Audio Play	Synchronized with Video
System	Video Covert	Video will be hidden Live & Playback mode but it will be recorded
	PTZ	Supported most of PTZ protocol, Preset up to 255
	Motion Area Setting	Adjustable GRID (12x12), 10 Steps Sensitivity Level
	Time Synchronization	Auto Time Sync, by NTP server
	User Authority	Each user group has different function
	System Reliability	Watch-Dog, Auto-Recovery after power failure
	Firmware Upgrade	Via USB Device
	Configuration Export & Import	Setting configuration copy and paste to other DVR via USB
	S.M.A.R.T Alarm	Auto-Detect & monitoring the HDDs problem
Record	Resolution Setting	By each camera for different resolution setting (CIF/2CIF/D1)
	Recording Quality Control	5 levels (low/standard/high/highest/super)
	Recording Schedule	By hour, by day, by recording mode, by alarm, by channel
	Pre/post recording	Max. 5 seconds / Max. 180 seconds
Archive	Archive Device/Format	CD/ DVD/ USB device/ AVI file
	Player	Backup player / Windows Media Player etc
Network	Network Support Type	LAN / DHCP / DDNS
	Bandwith Limit	56KB~8192KB (MAX) or User Selectable
	Net Client & Web Server Port	Programmable by User
	E-mail notification	E-mails to specific users to notify events
	System Configuration	Full setup configuration over network
	Two-way audio	Communication with RemoteSW
Others	Watermark	Watermarked Video & Audio for security