36Ch & 64Ch HD-NVR

HVR-F700 Series
HD-NVR with None PoE

Plug & Play | Real-time | HD 1080p

- **ONVIF** Compatible & **Auto IP Camera Detection/Registration**
- **Intelligent Dual(Main & Sub) Stream Recording/Display**
- **System Performance Monitoring**(Bandwidth & Network Status, etc.)
- **P2P Function** that doesn't require Port Forwarding
- iSCSI function Support – External HDD through Network
- Smart Search – Multiple search by time & minutes' base
- Various Connection Method depending on user/site
- **Link Local(Zero Configuration)** Supports
- **H.264 I-Reference** Supports

[HVR-F736]　　　　[HVR-F764]

MODEL		Embedded Linux	
Max. HDD Bay		4 x SATA HDD	12 X SATA HDD
Operating System		Embedded Linux	
IP Camera	Channel	36 Ch	64Ch
	Protocol	FOCUS, ONVIF	
	No. of PoE	None	
	Resolution	Up to 8M (4K)	
Display	Speed	Real time	
	Screen Mode	1, 4, 9, 16, 25, 36	1, 4, 9, 16, 25, 36, 49, 64
Video-In		IP Camera (Up to 4K UHD)	
Video-Out	Monitor	VGA & HDMI	
	Resolution	1024x768, 1280x1024, 1920x1080, 2560x1440, 2560x1600, 3840x2160(4K) (Selectable)	
Recording Speed	CIF ~ 1080P	1080fps	1920fps
	1920P	1080fps	1920fps
	2160P	1080fps	1920fps
Recording Resolution		Main Stream(up to 4K) & Sub Stream	
Throughput (Max. Bandwidth)		200Mbps	320Mbps
Recording Modes		Continuous, Motion, Sensor, Continuous +Motion, Continuous +Sensor, Motion + Sensor	
		Pre & Post Alarm Recording, Emergency Recording, Quick Backup	
Playback & Search	Speed	x1, x2, x4, x8, x16, x32, x64, x99	
	Ch & Resolution	1 & 4 & 9 & 16: Main Stream, More than 25channels mode : Sub Stream	
	Function	Search by Time Bar, Calendar (Date & Time) and Event Search, Smart Search, Advanced Smart Search	
Simultaneous Playback		36Ch Real time Playback	64Ch Real time Playback
Sensor in /Relay Output		16Ch / 4 Ch	
P/T/Z Control		RS-485, ONVIF	
LAN		Gigabit Ethernet (RJ45) x 2EA, Fixed IP, DHCP & DDNS, DHCP server embedded	
Network Function		1) Dual-Stream (Local Recording & Network Transmission)	
		2) Dual-Recording(Live Display / Playback)	
		3) Live Monitoring, Remote Playback and File Backup (Triplex-on-Remote)	
		4) Time Synchronization by NTP Server ("pool.ntp.org")	
		5) Remote & E-Mail Notification, Remote System Reboot by IE, Remote PTZ Control	
		6) P2P Service (No Port forwarding required)	
Remote Management	Software	CMS & MV3000(Mobile App)	
	Web (IE)	Live Monitoring, Playback & System Configuration	
Backup Device		Local Backup by USB ODD, Network Backup by CMS, File Upload to FTP Server	
System Recovery after Power Failure		Auto-Reboot and Journaling File System	
Advanced Functions		1) Firmware Upgrade by USB & CMS over Network	
		2) Import & Export of Setting Value, Water-Mark, AVI File Backup	
		3) Easy Setup by Startup Wizard	
		4) HDD SMART Info (Model, Capacity, Bad Sector, Temperature, Used Period)	
		5) Tool for System Performance Monitoring at a glance	
		6) Help Message for easy setup & Multi-Language support	
		7) Digital Zoom for both Live & VOD mode	
		8) Smart Search	
POS		Text-in Based (USB to Serial support, TCP/IP Network)	
System Operation		Front Button, IR Remote Controller, USB Mouse, Keyboard (Option)	
Power		DC 12V	110 ~ 240 AC
Operating Temperature and Humidity		5~40 ℃ / 20~90% RH	
Dimension (WxDxH)		420 x 400 x 88 (mm)	430 x 400 x 132 (mm)
Certification		CE & FCC & KCC & WEEE, RoHS	

(*) Specification is subject to change without prior notice.

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P2P Function & ezP2P™ Cloud Service (www.ezp2p.com)

P2P function allows users to connect to the NVR from the remote site - by IE Web Browser, CMS & Mobile App. - without any network setting. (QR Code Support)
It can be managed by P2P™ Cloud Service which is a cloud-based video management system.
Just login to ezP2P™ Cloud Server (www.ezp2p.com) with your own account and enjoy thumbnail preview and instant live monitoring.
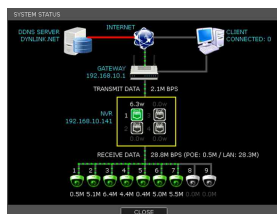

[P2P Setup Menu]

[Main Page]   **[Preview]**

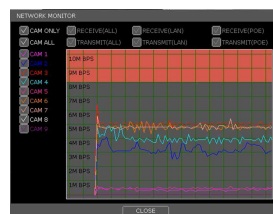# System Status Monitoring

User can easily monitor NVR System Status, Performance, Network Bandwidth & PoE Status.

[System Status]

[System Performance]

[Network Bandwidth]

[PoE Status]

Typical PUSH Function

2 PUSH Functions below provides you with efficient monitoring and control of your DVR. It allows you to be free from constant attention to the event that may or may not happen.

PUSH Network
Connection under Sensor Event

PUSH Video Call
to iPhone & Android Phone

Smart Search Function

User can search image with multiple screen mode with detail time units(time, minutes).
It supports very efficient(Easy & Quick) search for a long period images.

[Thumbnail Search]

[Multiple Time Search]

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