

Visionhitech HDNVR Series



JAVA Platform Embedded HDNVR.

Visionhitech HDNVR Series provides JAVA based web browser client. It supports up to 16ch recording for HD network cameras. It means users can use any PC and do not need to install "ActiveX" or any special applications.

Web Browser based Client

HDNVR Series works on any web browser such as Internet Explorer, Firefox, Chrome, Safari, Opera, Whichever browser or OS. It provides you with the fastest way to IP security system with your current PCs.



Easy and Simple Setup G.U.I.

HDNVR Series offer easy network camera detection and setup capability on local network. The user simply needs to select a channel number and a few clicks for recording configuration. There are no needs to input individual network camera information any more. Vision HDNVR Series automatically do the work for you.

ONVIF Fully Compatible

HDNVR offer a full compatibility with ONVIF protocol network IP Cameras and Major brands as well.



JAVA Platform Embedded HD DVR HDNVR Series

FEATURES

- HD NVR with JAVA based Web Browser Client
- Up to 16ch MP IP Cameras Recording capability
- ONVIF Compatibility (Ver.1&2)
- e-SATA External Storage port
- Various Web browser support – IE/Safari/Chrome/Firefox/Opera
- Smart Phone Function: Monitoring/ VOD
- System Status Display by LED – Power, Network, Recording



SPECIFICATIONS

Model		HDDVR4	HDDVR8	HDDVR16
Internal Storage		4 x SATA HDD		
Operation System		Embedded Linux		
IP Camera	Channel	4 Ch	8 Ch	16 Ch
	Protocol	ONVIF		
Recording Speed	352x240/288 (CIF)	120fps (30fps/CH)	240fps (30fps/CH)	480fps (30fps/CH)
	720x480/576 (D1)	120fps (30fps/CH)	240fps (30fps/CH)	480fps (30fps/CH)
	1280x720(720p)	60fps (15fps/CH)	120fps (15fps/CH)	120fps (7.5fps/CH)
	1920x1080(1080p)	40fps (10fps/CH)	80fps (10fps/CH)	80fps (5fps/CH)
	Bit-Rate	40Mbps		
	Mode	Manual, Continuous, Alarm, Motion, Scheduled		
Digital I/O		1 x D/O (Relay), 4 x D/I (Sensor)		
PTZ		ONVIF Compatibility (Pan/Tilt/Zoom/Preset)		
Network	Protocol	IPV4, ARP, TCP, UDP, ICMP, DHCP, NTP, DNS, DDNS,		
	Transmission	Unicast Transmission		
LAN		1 x Gigabit Ethernet (RJ45) - Static IP, DHCP, DDNS		
Remote Management	Software	CMS, MMS(Mobile Viewer), Mac Viewer		
	Web Browser	Java based Web application- IE, Safari, Chrome, Firefox, Opera		
	OS	Windows, Mac, Linux		
	Operating	Realtime monitoring, Playback & System configuration		
Backup	Internal	N/A		
	External	Local Backup by USB ODD and Network Backup by CMS		
External Storage		e-SATA (Local Storage Extension)		
Status Display		3 x LEDs (Power, Network, Recording)		
System Recovery after Power Failure		Auto-Reboot and Journaling File System		
System Operation		Remote management through network		
Power		12V x 5A D/C		
Operating Temperature and Humidity		5~40 °C / 20~80% RH		
Dimension (WxDxH)		380 x 360 x 66 (mm), 1.5U		
Certification		CE & FCC & MIC & WEEE, RoHS		

* Specifications subject to change without prior notice.

DIMENSIONS (mm)

