



8 CH 1080P H.264

Network Video Recorder



IP Surveillance

VDH-NK205A

NEW 2014 OCT. V1.0

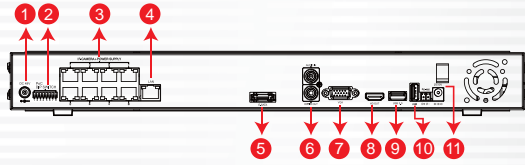


- Auto detect IP camera in LAN.
- Multiplex and maximize hard drive performance
- Sequence feature for easy liveview monitoring.
- Motion events mark on time bar for faster event searching during playback.
- P2P functionality.
- QR Code scanning for fast auto connection.
- Cloud real-time monitoring.
- Support SATA / SATA II hard drive up to 8TB.
- Support Power Over Cable (PoC)

VDH-NK205A

8 CH H.264 Network Video Recorder

■ INSTALLATION



1. DC48V
2. PoC DIP SWITCH
3. IP CAMERA+POWER SUPPLY
4. LAN
5. E-SATA
6. AUDIO OUT
7. VGA
8. HD OUT
9. USB 3.0
10. USB 2.0
11. DC12V

■ SPECIFICATIONS

System	Operating system : Linux
Storage	Build in SATA interface x 2, compatible SATA / SATA II / SATA III HDD(Max. 8TB)
Device/Interface	E-SATA *1 (Max 16T)
User Interface	25 operating buttons on Front panel controller
Video And Other I/O Interface	Dual video : HD OUT/VGA USB 2.0 *2 USB 3.0 *1 8CH VACRON IP-CAMERA input (RJ45 port power supply) Headphones (speakers) sound output x 1 Ethernet x1 – 10/100(IEEE 802.3 Type 10Base-T / IEEE 802.3u Type 100Base-TX / IEEE 802.3ab Type 1000Base-T) : Auto-MDIX
Network Protocol	Ipv4 / ARP / TCP / UDP / ICMP / SMTP / HTTP / RTP / RTSP clinet / RTCP
Video Format	H.264 compression format E-Map
Live / Playback	Real-time Live View capable 8CH VGA @30fps or 4CH 1080P @30fps 4CH 1080P @30fps Synchronous Playback or 8CH VGA @30fps Synchronous Playback Recording Query: Time search, Event search (IP CAM displacement, Alarm I / O triggered alarm notification) Playback speed/ slow forward / fast forward in 5 different speed, Play Frame by Frame mode (forward or backward) Pentaplex operation: Live/ Record/ Playback
Event Notification	Event Notification : Alarm I / O trigger, Motion detection, Video loss, HDD error
Recording Mode	Constant recording Schedule recording Alarm triggered recording (include motion detection recording): Complete event video reserved 3 seconds before and 60 minutes after event taken place. Schedule alarm triggered recording (include motion detection recording): Complete event video reserved 3 seconds before and 60 minutes after Manual recording Only recording without live (depending on user authority)
Backup Management	Video output format: AVI The USB mobile storage device or remote NAS
System Management	Remote Client software; live, playback set up by PC (remote side). Authorization: Maximum 10 group accounts, Hierarchical authority. Support 3 users log on by Client-side software or browser. Systems operation records, record login time, IP and selected video. Browser : MS IE7-IE9
Support Equipment	Support megapixel IP Camera video Support CCTV camera video via Video Server.
Power	NVR : DC12V / 4.16A IP-CAM : DC48V / 2.5A
Operating Temperature	0-45°C
Weight	About 3kg
Dimension	430mm x 314mm x 53mm (W x D x H)

*Product specifications are subject to change without notice; please contact us for the latest information.

■ DISTRIBUTED BY

