VACRON
ADVANCES IN SECURITY SOLUTIONS

NEW

8 CH 1080P H.264
Network Video Recorder

NEW 2015 FEB. V2.0

IP Surveillance

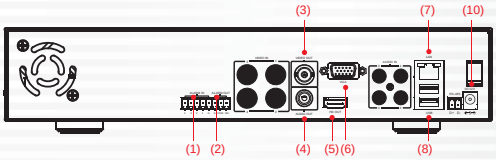
VDH-NK200

- 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.

VDH-NK200

8CH 1080P H.264 Network Video Recorder

INSTALLATION



1. ALARM IN(Optional)
2. ALARM OUT(Optional)
3. VIDEO OUT
4. AUDIO OUT
5. HD OUT
6. VGA
7. LAN
8. USB
9. DC12V

SPECIFICATIONS

System	Operating system：Linux
Storage Device/Interface	Build in SATA interface x 2，compatible SATA/SATAII HDD(Max. 8TB)
User Interface	17 operating buttons on Front panel controller
Video And Other I/O Interface	USB 2.0 x 2
	Alarm OUT x1 / Alarm IN x4 (optional)
	Headphones (speakers) sound output x1
	Ethernet x1 – 10/100/ (IEEE 802.3 Type 10Base-T /
	IEEE 802.3u Type 100Base-TX / I)：Auto-MDIX
Network Protocol	Ipv4 / ARP / TCP / UDP / ICMP / NTP / SMTP / HTTP / RTP / RTSP / RTCP
Video Format	H.264 compression format
	E-Map
Live / Playback	Real-time Live View capable 8CH VGA @23fps or 2CH 1080P @23fps
	1CH 1080P @23fps 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 5 seconds before and 60 minutes after event taken place.
	Schedule alarm triggered recording (include motion detection recording): Complete event video reserved 5 seconds before and 60 minutes after event taken place.
	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	DC12V / 4.16A
Operating Temperature	0-45℃
Weight	About 2.1kg
Dimension	315mm x 220mm x 60mm (W x D x H)

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

DISTRIBUTED BY

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