



# 16 CH 1080P H.264

Network Video Recorder



2014 SEP. V1.0



































### IP Surveillance

## VDH-NK350A

- · 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-NK350A 16CH H.264 Network Video Recorder

#### ■ INSTALLATION



- 1. POWER
- 2. USB 2.0
- 3. USB 3.0
- 4. HD OUT
- 5. AUDIO OUT
- 6. LAN
- 7. VGA OUT
- 8. E-SATA(optional)

#### ■ SPECIFICATIONS

SPECIFICATION	
System	Operating system : Linux
Storage	Build in SATA interface x 2, compatible SATA/SATAII/SATA III HDD( Max. 8TB)
Device/Interface	E-SATA *1 (Max 16T) Optional
Video And Other	Dual video : HD OUT/VGA
I/O Interface	USB 2.0 *2
	USB 3.0 *1
	Headphones (speakers) sound output x1
	Ethernet x1 – 10/100/1000 (IEEE 802.3 Type 10Base-T /
	IEEE 802.3u Type 100Base-TX / I) : Auto-MDIX
Network Protocol	Ipv4/ARP/TCP/UDP/ICMP/SMTP/HTTP/RTP/RTSP/RTCP
Video Format	H.264 compression format
	E-Map
Live / Playback	Real-time Live View capable 16CH VGA @30fps
	4CH 1080P @23fps Synchronous Playback
	Recording Query: Time search, Event search (IP CAM displacement,
	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: 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 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°C
	About 1.7kg
Dimension	168mm x 172mm x 19.5mm (W x D x H)
	while to change without notice: please contact us for the latest information

<sup>\*</sup>Product specifications are subject to change without notice; please contact us for the latest information.



