

NVR

ZXNVM N2004-E



Features

1. Network

- Access HD IP cameras
- Scan online IPC and access IPC
- Configure parameters of accessed cameras
- 10M/100Mbps self-adaptive Ethernet port to adapt to the changeable network bandwidth
- Fault self-healing is greatly improved because it can automatically reconnect the network once it is disconnected
- Dual stream (Main stream is independent of Sub-stream) is applicable to diversified surveillance applications like fixed network and mobile network
- NAT technology to adapt to diversified complicated networks
- NTP (Network time protocol) to enable time synchronization with server-side network

2. Video

- Synchronize HDMI, VGA & BNC outputs
- Place name, date and time can be added on surveillance video
- Support real-time video browsing, motorized zooming when footage is reviewed

3. Alarm

- Multiple alarm and exceptional reporting mechanisms like motion detection and sensor alarm
- Multiple alarm linkage schemes such as NVR DO output, buzzer alarm
- Customized alarm schedule for easy arm and disarm

4. Recording

- Video and audio parameters of access equipment are independently configured
- Various recording modes such as timing recording, manual recording, alarm recording and motion detection linkage to satisfy actual storage needs
- Recording in different timespans have separate trigger modes
- Max 4ch Sync Playback
- Download and playback the footage remotely over the network while real-time video is recorded
- Multiple playback modes are available such as pause, fast forward, fast backward and drag
- Retrieve footages by time/date, or event (motion detection, sensor alarm, manual retrieval)

5. Hard Disk Management

- One SATA hard disk with a capacity of up to 4TB
- Backup footages in USB devices (USB flask disk or mobile HDD)

6. Management

- Built-in Web server for previewing and remotely controlling videos via the browser
- Remote hard disk formatting helps users maintain and manage the system
- Complete logs and retrieval of operations, alarms and exceptional events

7. Handset Surveillance

- Real-time operation and preview
- Remote recording playback, snapshot, intercom

Specifications

Model		ZXNVM N2004-E
VIDEO & AUDIO INPUT	Network Video Input	2 ch1080P@30fps/4ch 1080P@15fps/4ch720P@30fps
	Network Video Access Bandwidth	20M
FUNCTIONS	Real-time Preview	4ch
	Sync Playback	4ch
	Intercom	yes
INTERFACES	Network Interface	One RJ45 10M/100Mbps self-adaptive Ethernet port
	Communication Serial Port	RS485 ×1
	Video Output	1ch composite video output interface, BNC interface (level: 1Vp-p, impedance: 75Ω) 1ch VGA output interface, max resolution: 1920×1080 1ch HDMI output interface, max resolution:1920×1080
	Audio Output	1ch RCA
	Audio Input	1ch RCA
	USB Interface	2
	Hard Disk Interface	One SATA HDD interface, up to 4T
	Alarm Input	4ch
	Alarm Output	1ch
	Operating Environment	Operating temperature: -10~55℃; RH: 10~90% (no condensation)
OTHERS	Operating Voltage	DC12V ±5%
	Max Power	7W (excl. HDD)
	Weight	1.2kg (excl. HDD) 2.0kg (packaged)
	Dimensions	300mm×270mm×58mm (W×D×H) 386mm×330mm×125mm(packaged)

Models

- ZXNVM N2004-E: 4ch 720P@30fps, one 3.5" hard disk

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