# 16ch 1080P NR-N6001-16E



#### **Products Features:**

- Can connect IP camera, IP speed dome camera and DVS; support Onvif protocol;
- Compatible with main brand IP cameras: AXIS, SONY, Panasonic, SANYO, BOSCH, SAMSUNG, Honeywell, VIVOTEK, HIKVISION, DAHUA, Histream, Grandstream, TOPSEE, Launch, WISION, HYVISION, WAPA etc.;



- Support megapixel HD network video preview, storage and playback;
- Click any area and zoom in or zoom out on the image by mouse;
- Support digital zooming under preview and playback modes;
- Support search, playback and backup by event;
- Support 4ch playback simultaneously.



- 1. Preview channel can be switched to other channel randomly without changing the MAC which is convenient for the project construction;
- 2. The dendritic menu can be moved. Man-machine communication is more direct and the settings of parameters are more easy and convenient;
- 3. The mouse roller can realize 15X digital zooming which the enlarged image can be dragged and moved randomly under preview and playback modes;
- 4. Immediate snapshot and immediate view; the picture will be stored in an independent area in the HDD;
- 5. The recording playback is shown by time bar and different color represents different recording type. It is very fast and easy to find check the recording;
- 6. Recording backup can be accurate to second. Any time period of backup is available;
- 7. The recording files in the USB disk can play directly in the playback interface while the snapshot pictures can be viewed directly;
- 8. With 3G, WIFI wireless connection functions;
- 9. Standard resolution which can be adjusted according to the display device in order to get the best image quality;
- 10. Adopt HDD sequence writing method and the data is written from 0 track which increase 2.5X lifetime of the HDD.

### Front Panel:



#### **Rear Panel:**



## Parameter:

Model Number		NR-N6001-16E
Operating System		Embedded LINUX operating system
Image Code Control		Image code quality adjustable, variable bitstream and constant bitstream optional
Dual Stream		Each channel can set main stream and sub stream
Video Standard		1080P(1920×1080)fps / 720P(1280×720)30fps
Monitoring Image Quality		1080P(1920×1080) / 720P(1280×720)
Image Motion Detection		Each screen can set mutiple detection areas and set 6-level sensitivity
Recording Playback Quality		Any 4ch 1080P/720P playback simultaneously
Region Cover		Every channel can set 4 cover regions
Recording Mode		Support manual, auto, dynamic detection, alarm trigger record mode
Backup Way		Support U disk, USB mobile HDD, USB DVD-RW . network storage and backup
Operation Way		Mouse, remote control, front panel, keyboard controller
Local Login		User name and password
Recording Storage		Local HDD, network
	Video Input	16×(1280*720) IP camera
External Ports		4×(1920*1080) +8×(1280*720) IP camera
		9×(1920*1080) IP camera
	Audio Input	16/12/9 ch network audio input
	Video Output	1ch VGA+1ch HDMI
	Audio Output	1ch BNC auxiliary output
	Network Port	1 RJ45,10M/100M/1000M self-adaptive LAN port
	RS485 Port	Full duplex standard 485 port, support 19 kinds of PTZ protocols
	USB Port	3 USB 2.0 ports(one on front panel, two on rear panel)
	Alarm Input	16ch
	Alarm Output	4ch
	Wireless Port	3G , WIFI
HDD	HDD Port	8 SATA+2 E-SATA HDD port
	MAX Capacity	Each port supports MAX 3TB HDD
Mobile Surveillance		Support( iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone
Power Supply		ATX110-220V 300W 50-60Hz
Power Consumption		≤30(without HDD)
Working Temperature		-10°C ~ + 55°C
Working Humidity		10%-90%
Dimension		Equipment: 440mm×450mm×90mm,

	Packing: 539mm×550mm×225mm
Weight(without HDD)	N.W.: 6Kg ; with packing: 9Kg
Outside Carton	2pcs/carton. 555mm×545mm×470mm ; weight: 19.5 Kg.
Installation Way	Desktop installation