Превантивни системи за сигурност ООД

HED-N8000-16E

16ch 720P/9ch 1080P



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:

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(1920x1080)/r20P(1280x720) Monitoring Image Quality 1080P(1920x1080)/r720P(1280x720) Image Motion Detection Each screen can set mutiple detection areas and set 6-level sensitivity Recording Playback Quality Any 4ch 1080P/720P playback simultaneously 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 If 6x(1280*720) IP camera 4x(1920*1080) + 1P camera Audio Input 16x(1280*720) IP camera Audio Input 16x(1280*720) IP camera Audio Output 1ch BNC auxiliary output Ports 1ch Jay Storage Alexandra A	Model Number		HED-N8000-16E
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(1920x1080)/ps / 720P(1280x720)30/ps Monitoring Image Quality 1080P(1920x1080)/ 720P(1280x720) Image Motion Detection Each screen can set mutiple detection areas and set 6-level sensitivity Recording Playback Quality Any 4ch 1080P/720P playback simultaneously Recording Mode Support U disk, USB mobile HDD, USB DVD-RW . network storage and backup Operation Way Mouse, remote control, front panel, keyboard controller Local Login Recording Storage Local HDD, network 16x(1280*720) P camera 4x(1920*1080) +8x(1280*720) P camera 4x(1920*1080) +8x(1280*720) P camera Audio Input Video Output 1ch VGA+1ch HDMI External Ports Audio Output 1ch VGA+1ch HDMI External Ports Alarm Input Alarm Input 4ch Wireless Port 3 USB 2.0 ports(one on front panel, two on rear panel) Alarm Input 4ch Wireless Port 3 USB 2.0 ports(one on front panel, two on rear panel) Mobile Surveillance Support (iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C ~ + 56°C Working Humidity 10%-90% Dimension Weight(without HDD) N.W.: 1.7Kg; with packing: 2.89Kg Outside Carton 5psc/carton. 675mmx425mmx385mm; weight: 15.22 Kg.			
Image Code Control Optional			
Video Standard 1080P(1920x1080)fps / 720P(1280x720)30fps Monitoring Image Quality 1080P(1920x1080) / 720P(1280x720) 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 Local HDD, network 46x(1280*720) IP camera 4x(1920*1080) He camera 4x(1920*1080) He camera 4udio Input 16/129° ch network audio input External Audio Output 1ch NGA+1ch HDMI External Audio Output 1ch NGA+1ch HDMI Network Port 1 RJ45,10M/100M/100M/100M/100M/100M 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, t			
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 4 (1920*1080) + Rax(1280*720) IP camera 9x(1920*1080) + Rax(1280*720) IP camera 4 (1920*1080) IP camera	Dual Stream		Each channel can set main stream and sub stream
Each screen can set mutiple detection areas and set 6-level sensitivity	Video Standard		1080P(1920×1080)fps / 720P(1280×720)30fps
Recording Playback Quality Any 4ch 1080P/720P playback simultaneously	Monitoring In	nage Quality	1080P(1920×1080) / 720P(1280×720)
Recording Playback Quality	Image Motion Detection		Each screen can set mutiple detection areas and set 6-level
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 Intervention 16x(1280*720) IP camera 4x(1280*720) IP camera 4x(1280*720) IP camera Audio Input 16x(1280*720) IP camera Audio Input 16x(1280*1080) IP camera Audio Input 16x(1280*1080) IP camera Audio Input 16x(1280*1080) IP camera Audio Input 16x(1280*120) IP camera			sensitivity
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 16x(1280*720) IP camera 4x(1920*1080) +8x(1280*720) IP camera Audio Input 16/129 ch network audio input Video Output 1ch VGA+1ch HDMI External Audio Output 1ch VGA+1ch HDMI Ports Network Port 1 RJ45,10M/100M/100M 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 2 SATA HDD port/1 SATA+1 E-SATA Mbbile Surveillance Support (iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Consumption 25 (without HDD) Working Temperature -10°C ~+55°C Working Humidity 10%-90%	Recording Playback Quality		Any 4ch 1080P/720P playback simultaneously
Support U disk, USB mobile HDD, USB DVD-RW . network storage and backup	Region Cover		Every channel can set 4 cover regions
Storage and backup	Recording M	ode	Support manual , auto, dynamic detection, alarm trigger record mode
Storage and backup	Backup Way		Support U disk, USB mobile HDD, USB DVD-RW . network
Description			storage and backup
Recording Storage Local HDD, network	Operation Way		Mouse, remote control, front panel, keyboard controller
Video Input	Local Login		User name and password
Video Input	Recording Storage		Local HDD, network
Sx(1920*1080) IP camera		Video Input	16x(1280*720) IP camera
Audio Input 16/12/9 ch network audio input Video Output 1ch VGA+1ch HDMI Audio Output 1ch BNC auxiliary output 1ch BNC a			4x(1920*1080) +8x(1280*720) IP camera
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 Port 2 SATA HDD port/1 SATA+1 E-SATA MAX Capacity Each port supports MAX 3TB HDD Mobile Surveillance Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing: 2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.			9x(1920*1080) IP camera
External Ports 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 Port 2 SATA HDD port/1 SATA+1 E-SATA MAX Capacity Each port supports MAX 3TB HDD Mobile Surveillance Support iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C ~ +55°C Working Humidity 10%-90% Equipment: 350mmx240mmx70mm, Packing: 409mmx365mmx129mm Weight(without HDD) N.W.: 1.7Kg; with packing: 2.89Kg Outside Carton 5pcs/carton. 675mmx425mmx385mm; weight: 15.22 Kg.		Audio Input	16/12/9 ch network audio input
Ports Network Port 1 RJ45,10M/100M/1000M self-adaptive LAN port		Video Output	1ch VGA+1ch HDMI
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 Port 2 SATA HDD port/1 SATA+1 E-SATA MAX Capacity Each port supports MAX 3TB HDD Mobile Surveillance Support (iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing: 2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.		Audio Output	1ch BNC auxiliary output
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Alarm Input 16ch Alarm Output 4ch Wireless Port 3G, WIFI HDD Port 2 SATA HDD port/1 SATA+1 E-SATA MAX Capacity Each port supports MAX 3TB HDD Mobile Surveillance Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.		RS485 Port	Full duplex standard 485 port, support 19 kinds of PTZ protocols
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HDD Port 2 SATA HDD port/1 SATA+1 E-SATA MAX Capacity Each port supports MAX 3TB HDD Mobile Surveillance Support (iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing: 2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.		Alarm Output	4ch
MAX Capacity Each port supports MAX 3TB HDD Mobile Surveillance Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.		Wireless Port	3G, WIFI
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Mobile SurveillanceSupport(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phonePower Supply12V4APower Consumption25 (without HDD)Working Temperature-10°C~+55°CWorking Humidity10%-90%DimensionEquipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mmWeight(without HDD)N.W.: 1.7Kg; with packing:2.89KgOutside Carton5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.		MAX Capacity	Each port supports MAX 3TB HDD
Android) smart phone Power Supply 12V4A Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.	Mobile Surveillance		Support(iPhone, Windows Mobile, BlackBerry, Symbian,
Power Consumption 25 (without HDD) Working Temperature -10°C~+55°C Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.			Android) smart phone
Working Temperature-10℃~+55℃Working Humidity10%-90%DimensionEquipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mmWeight(without HDD)N.W.: 1.7Kg; with packing:2.89KgOutside Carton5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.	Power Supply		12V4A
Working Humidity 10%-90% Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.	Power Consumption		25 (without HDD)
Dimension Equipment: 350mm×240mm×70mm, Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.	Working Temperature		-10℃~+55℃
Dimension Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.	Working Humidity		10%-90%
Packing: 409mm×365mm×129mm Weight(without HDD) N.W.: 1.7Kg; with packing:2.89Kg Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.	Dimension		Equipment: 350mm×240mm×70mm,
Outside Carton 5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.			Packing: 409mm×365mm×129mm
	Weight(without	out HDD)	N.W.: 1.7Kg; with packing:2.89Kg
Installation Way Desktop installation	Outside Cart	on	5pcs/carton. 675mm×425mm×385mm; weight: 15.22 Kg.
	Installation W	/ay	Desktop installation