

32-CH Network Video Recorder



PLANET NVR-3210 is the new model of Network Video Recorder (NVR) series designed for IP surveillance system. Users can just turn on cameras and the NVR to easily protect their office and property under the Ethernet / IP networks. The recorded video files can be saved in the NVR and no need of using additional PC for files storage, which brings users a secure surveillance system with lower total cost.

The NVR-3210 provides powerful central surveillance management capability with its bundled Central Management Software (CMS). One NVR-3210 can manage up to 32 IP cameras via a connected IP network. With the bundled CMS, the NVR system is expandable for multi-sites management of up to 1024 surveillance channels simultaneously*. With the NVR-3210, users can view remote surveillance in real time and play back recorded videos via the bundled CMS software or the web browser. The NVR also helps the administrators to monitor the surveillance system more efficiently by providing multi-monitor and E-Map function.

The NVR-3210 not only supports PLANET IP cameras but also is compatible with most of major IP camera brands in the market. Furthermore, the NVR-3210 can automatically search and find the available cameras in the network and provide smart setup wizard program, so it greatly reduces users' effort when setting up the system.

The NVR-3210 is suitable to fit in various network environments. Besides for small scale applications in retail stores and SMB, the NVR-3210 offers 4 SATA HDD supporting RAID 0 / 1 / 5 / 10 function and able to be applied in large scale surveillance such as bank, enterprises, transportation, campus and etc.

* The full version of CMS software can be purchased additionally to manage up to 1,024 channels by working with the NVR-3210.

KEY FEATURES

MAIN FUNCTION

- Simultaneous Recording and Live Video Streams
- Supports M-JPEG / MPEG-4 / H.264 multiple compressions
- Manual or schedule recording of 32 IP cameras simultaneously
- Video resolution up to 5MP (2560 * 1920)

MANAGEMENT

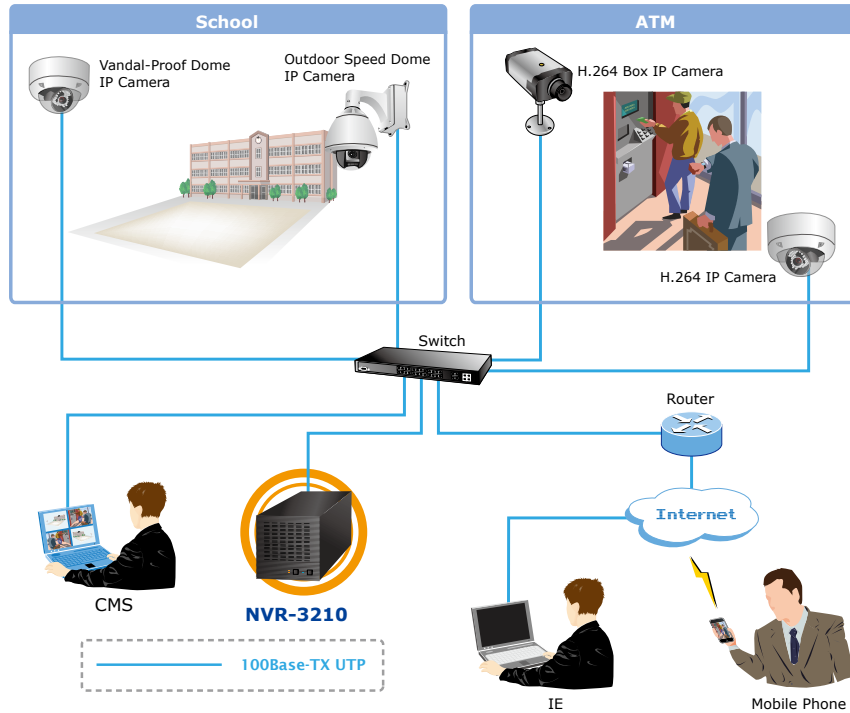
- Video recycle function makes the video recording in 24/7
- Web-Based and management utility for easy configuration
- Two-Way Audio function
- E-Map interface in web and utility configuration
- Auto discover by management software
- Smart IP camera search
- Exports record video file to AVI format
- Multiple languages support
- Supports mobile phone remote view with Android, WinMo, Symbian S60, iPhone, Blackberry 4.6
- Manage up to 32 NVRs (max. 1024 IP camera channels) with the management software

HARDWARE

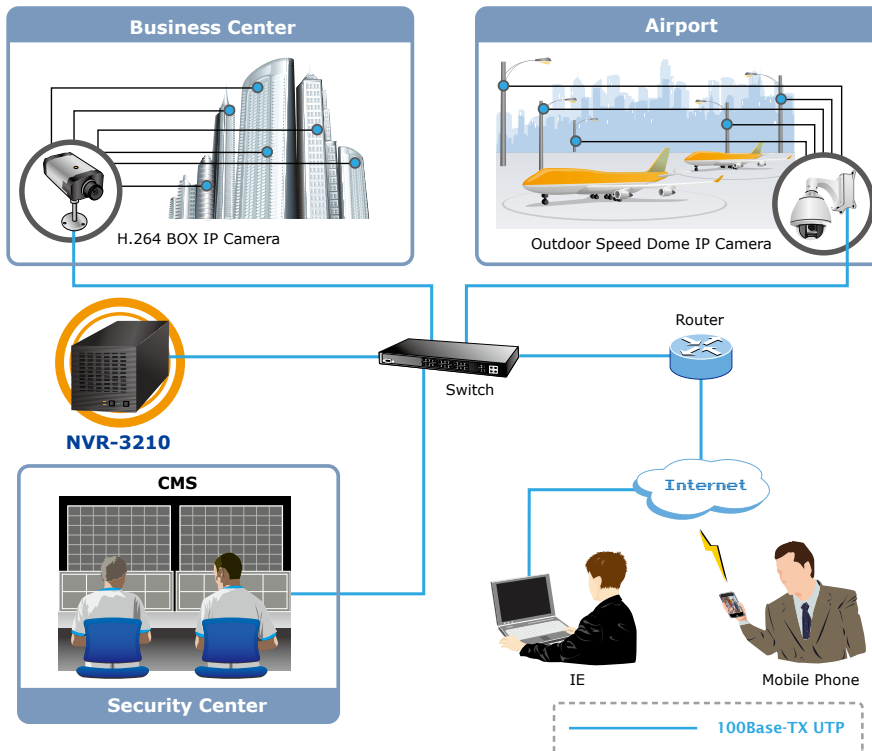
- Supports Real Time Clock (RTC)
- Gigabit Ethernet port
- E-SATA / VGA / USB interfaces supported
- Audio line-in, line out, Mic port
- Supports external UPS
- Auto power-on and recording after power recovery
- Supports 4 SATA HDD storage (RAID 0 / 1 / 5 / 10)

APPLICATIONS

The NVR-3210 can be controlled and monitored both in the local LAN and the remote site via Internet. For example, it helps to enhance the security of the bank ATM and school environment through remote surveillance monitoring and management. Users can also login from their mobile phone to check the monitoring screen when there is no PC available.



The NVR-3210 enables the administrators to simultaneously monitor the multisite surveillance up to 1024 channels* via its bundled CMS software, multi-monitor and E-Map functions.



* The full version of CMS software can be purchased additionally to manage up to 1,024 channels by working with the NVR-3210.

SPECIFICATION

Product	32-CH Network Video Recorder
Model	NVR-3210
General	
OS	Embedded Linux
Ethernet	1 x RJ-45, 10/100/1000Base-T
USB Interface	6 x USB2.0 for backup device and firmware upgrade
Storage Device	4 x 3.5" SATA hard disk connectors
Button	Power, Reset/Restart
LED Display	1 x Power 1 x System 1 x Event 1 x LAN
Video Input	32 channels IP cameras
Recording Mode	Manual, Schedule, Continuous, Event
E-Map	Web Browser, CMS utility
Network Service	TCP/IP, UDP, DHCP, DNS, HTTP, ARP, ICMP, NTP, UPnP
Network File Protocol	Microsoft Networks (CIFS/SMB), Internet (HTTP), FTP
Management	Web-Based administration Network Time Protocol Multiple users account E-mail notification System log Firmware upgrade
User Interface	Web browser CMS utility
Multiple Language	English, German, French, Italian, Portuguese, Spanish, Danish, Russian, Hungarian, Czech, Japanese, Traditional Chinese, Simplified Chinese
Power	100~240V AC, 0.7A / Max. 50/60Hz
Consumption	200W
Operating Temperature	0~40 Degree C
Storage Temperature	-20~60 Degree C
Humidity	5~90% (non-condition)
Weight	6.5 kg
Dimension (W x D x H)	318 x 198 x 205 mm

ORDERING INFORMATION

NVR-3210	32-CH Network Video Recorder
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COMPATIBLE IP CAMERA

ICA-HM100	Wired H.264 Mega-Pixel IP Camera
ICA-HM100W	Wireless H.264 Mega-Pixel IP Camera
ICA-HM126	H.264 Full HD Box IP Camera
ICA-HM126R	H.264 Full HD Real-Time Box IP Camera
ICA-HM127	3 Mega-Pixel H.264 Box IP Camera
ICA-HM131	H.264 Full-HD Fixed Dome IP Camera
ICA-HM131R	H.264 Real Time Full-HD Fixed Dome IP Camera
ICA-HM312	2 Mega-Pixel 25M IR Outdoor Bullet PoE IP Camera
ICA-HM316	2 Mega-Pixel Outdoor IR PoE IP Camera
ICA-HM316W	2 Mega-Pixel 11n Outdoor IR IP Camera
ICA-HM317	3 Mega-Pixel 25M IR Outdoor Bullet PoE IP Camera
ICA-HM351	2 Mega-Pixel 35M IR Outdoor Box PoE IP Camera
ICA-HM718	18x Optical Zoom WDR Box IP Camera
ICA-HM830	H.264 2 Mega-Pixel Fish-Eye Panorama IP Camera
ICA-HM830W	2 Mega-Pixel Wireless Fisheye IP Camera
ICA-HM835	2 Mega-Pixel Vandal Proof Fish-Eye IP Camera
ICA-H610	H.264 Indoor CCD Internet Camera
ICA-H612	H.264 12x Outdoor Speed Dome IP Camera
ICA-H652	H.264 36x Outdoor Speed Dome IP Camera

RELATED PRODUCT

NVR-401	4-CH Network Video Recorder
NVR-810	8-CH Network Video Recorder
NVR-1610	16-CH Network Video Recorder
NVD-1000	Wired H.264 Mega-Pixel IP Camera
IVS-H120	1-CH H.264 Internet Video Server
CV3P-36	36-Channel Cam Viewer 3 Professional
CV3P-64	64-Channel Cam Viewer 3 Professional
CV3-M1024	1024-Channel Central Management Software