



16/36/64ch H.264 Network Video Recorder



NEW 2013 SEP. V4.0



IP Surveillance VIA-PC200

- Adopt new generation Core i5 7600 Quad-core CPU to provide best image processing efficiency.
- Support 5 units of 3.5 in. 3T HDD in box, can support up to 9 units of 3.5 in. HDD with extension card
- New H.264 compression technology to effectively save the storing space.
- Embedded Linux system to prevent from malicious Trojan or virus.
- Support up to 16/36/64 IP cameras and PTZ feature.
- Support HD OUT & USB 2.0.
- Smart multi-stream display technology to improve the system efficiency and display quality.(sub-stream while in split-screen display and main stream when in single/quad screen display).

VIA-PC200

16/36/64CH H.264

Network Video Recorder



SPECIFICATIONS

		Hardware Specification
Processor		Intel® Core™ CPU Core i5 7600
Memory		DDR4 2400 4GB
HDD Capacity		Support 5 units of 3.5 in.3T HDD in box, can support up to 9 units of 3.5 in.HDD with extension card
LAN Port		1 x Gigabit RJ-45 Ethernet port
LED Indicators		HDD, Power,Network LEDs
USB		6 x USB 2.0
Buttons		Power button
Alarm Buzzer		System warning
Power supply		Input: 100-240V AC,50/60Hz, Output: 520W
Video Output		1 x HD OUT, 1 x VGA D-Sub, 1 x DVI-D
Support Channel		16CH / 36CH / 64CH
Weight / Dimension		14Kg / 430x178x610mm
Operating Environments		Temperature: 0 ~ 40 °C, Humidity: 90%
		Software Specification
Recording	Supported Camera Models	Support VIT/ VIH/ VIG series IP cameras, and VDH-412VS.
	Number of Channels Supported(Recording)	Up to 64
	Recording Mode	Continuous/ manual/ schedule recording Alarm recording/ multiple alarm recording schedules
	Buffer Storage for Alarm Images (before and after events)	Pre-recording: Up to 300 sec Post-recording: Up to 300 sec
	Recording Performance	Up to 30 fps at 720P or 23fps at 1080P for each channel * Real performance may vary in different environment
Local Display	Display Mode	Split-screen display model for 1, 4, 9, 16, 25,36 or 64 channels, auto channel touring.
	Local Monitoring Enhancement	Full screen display, event notification, PTZ control, digital zoom
	Local Playback	Max 9 split playback from multiple NVR servers simultaneously
	Search Mode for Local Playback	By date & time
	Playback Control	Play, pause, stop, reverse play, next/ previous video file, different speed control
Remote Monitoring	Export	Convert multiple recording files to the external USB device instantly
	Display Mode	Split-screen display model for 1, 4, 9, 16, 25, 36, 49 or 64 channels.
	Video Setting	Resolution, Quality, Frame Rate
	Playback Channel	Max 4-view playback from multiple NVR servers simultaneously on IE
	Search Mode	By date & time
Remote Playback	Playback Mode	Play, pause, stop, reverse play, next/ previous frame, next/ previous video file, different speed control
	Playback Enhancement	Full screen display, video snapshot, digital zoom
	Export	264 compression format
	Download	Download recordings via the web
	Events	Motion detection and alarm features must equip with VDH-412S
Advanced Event Management	Actions	Video recording, email alert, buzzer, PTZ camera control, alarm output, and user-defined action
	Authority Management	Different user groups and rights can be assigned to different users
Security Control	Auto Logoff	Automatic user logoff from idling configuration pages
	Event Logs	Detailed event logs
	On-line Users List	Record of the users currently logged on and previously logged
Network Services Support		HTTP, TCP/IP, SMTP, DHCP, Static IP, DNS, DDNS, FTP, NTP, UPnP
Language Support		English/Simplified Chinese/Traditional Chinese/Russian

*Product specifications are subject to change without notice; please contact us for the latest information.

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