NVR-208/216

H.264/ MPEG4/ MJPEG　　PTZ Control　　PDA/ SmartPhone　　GUI　　USB Drive

Features

- Supports megapixel camera recording and H.264 compression format
- Web-based management (IE7 and later versions)
- Built in RAID 0, 1, 5, 10 function
- Space saving with ultra compact design
- User friendly GUI with camera 'drag and drop' for setup and recording, familiar to all users with basic PC knowledge
- Watermark capability
- DDNS functionality
- Support mobile client- iPhone, iPad, Android
- Playback system with 5 intelligent search
- Remote I/O solution and camera I/O integration
- Audio and Video Synchronization
- Supports 30+ brands of IP cameras and 900+ models
- Remote PTZ operation
- Intelligent Search (general motion, missing object, foreign object, camera occlusion and signal lost)
- Take snapshots from recording in BMP or JPEG format to print or save file
- Local view with 1 or 2 (optional) monitors for Live View. 1 (optional) monitor dedicated for simultaneous Playback

Specifications

Channels	8 , 16
Recording/Playback Rate	not applicable, depends on camera recording speed
Total Recording Rate	up to 240FPS at 1.3 megapixel (8 & 16 channel)
View Mode	1/4/5/10/13/16/17
Recording Modes	Continuous record, record by schedule, event trigger record, digital input trigger record
OS	Embedded Linux
Recording Resolution	Dependent on Camera
Compression Supported	H.264/MPEG-4/M-JPEG, MxPEG (depends on IP camera)
Audio	Synchronized Audio and Video recording
Video Storage (Excludes O/S and system software on HDD 1)	up to 8TB
Internal HDD	4 SATA II HDD bay
Network Interface	1 Gigabit RJ45 Ethernet Port.
Other Interface	2 USB 2.0 (on back panel) 1x e-sata port (not active in present firmware)
Max Client Limit	Live View 64 Simultaneous connections
Alarm I/O	Dependent on supported camera
Event Trigger	Yes
Notification	Dependent on camera "On Screen Display" for event notification, Trigger alarm output , send email notification
E-Map	Support E-map with device indicator
Video Analytics	general motion, missing object, camera occlusion, foreign object, loss of focus,
PTZ	PTZ Control of supported cameras
Recording Rate	Max. 80Mbps, 240 FPS @ 1.3M (NVR-204)
Mult-Channel Playback	Up to 8 / 16 channels time synchronized
Search Function	Time/Date via calendar and time bar- Intelligent search with modes: general motion, missing object, camera occlusion, foreign object, signal lost
Video Enhancement	Saturation, contrast, brightness, sharpness
Video Export 2	Snapshot in JPEG format, video export in AVI or ASF format
Video Backup	Backup of multiple camera video data to local/network video drive or Auto backup to FTP server
Remote Video Access Method	·Remote client software live view (up to 2 windows/monitors with up to 16x view each at 1 PC) ·Remote client software playback view (up to 16x view) with remote backup function (multiple channel backup up to 16 channels) ·Web browser view (live/playback with up to 16x view) ·Mobile phone client (3G/RTSP - streaming support required) ·No limit for number of installations for all remote applications
Remote Maintenance	web interface configuration using Internet Explorer 7 or above
Remote Live View Control	Live view, preset/go, PTZ, remote I/O, snapshot, multi-view, digital PTZ, advanced E-map, bandwidth monitoring
Power	100-240VAC
Power Consumption	40W max
Temperature	32°F~104°F
Housing	Compact
Dimensions	5.51" x 7.16" x 8.62"
Weight	6.55lbs
Certifications	CE, FCC

Ordering Info

NVR-208/4T: 8 Ch., 4 TB
NVR-208/8T: 8 Ch., 8 TB
NVR-216/4T: 16 Ch., 4 TB
NVR-216/8T: 16 Ch., 8 TB