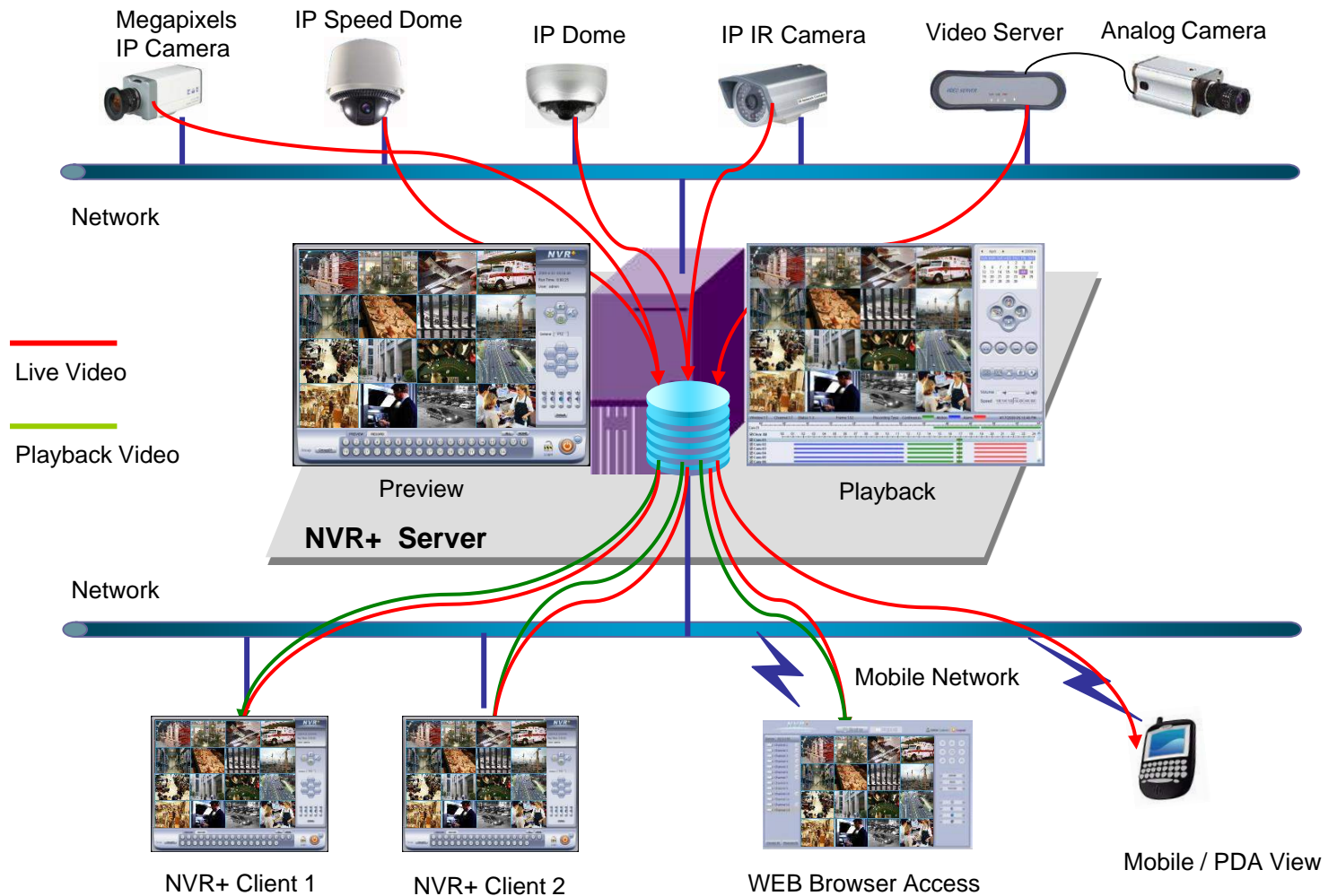


NVR+ IP Surveillance System

NVR+ IP Surveillance system is an advanced PC based NVR to record audio and video over TCP/IP Network.



Fully Modularized Design

- NVR+ Record Server
- NVR+ Viewer
- NVR+ Playback
- WEB IE Client
- NVR+ Mobile Streaming Server
- NVR+ Client / CMS

Benefits

- Total IP solution, the latest trend
- Flexible and Scalable
- Powerful video record & playback
- Remote access from anywhere
- Easy maintenance

Supported IP Cameras



Outstanding Features

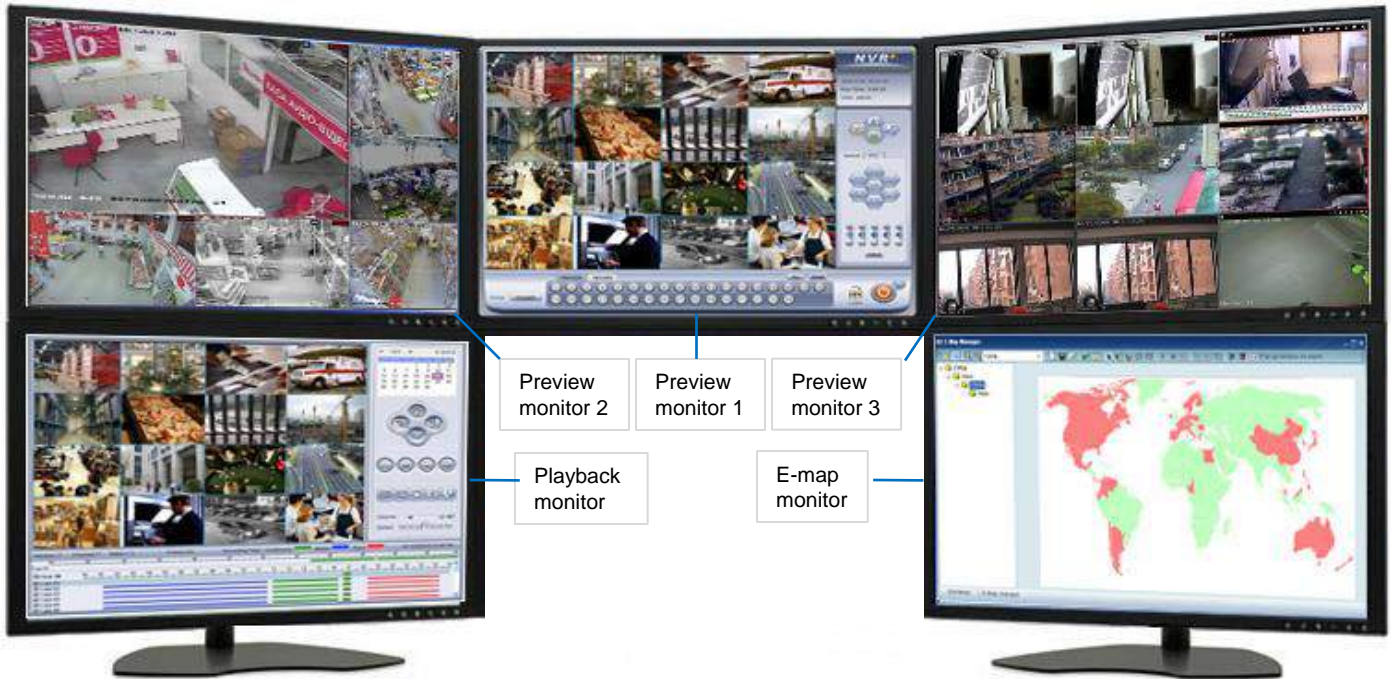
- Up to 64 IP channels
- Support Megapixels resolution recording
- Multiple monitors display
- Intuitive GUI operation
- Flexible schedule recording
- Intelligent recordings search
- Instantly playback
- POS/ATM system integration
- Alarm I/O integration
- Instant response on alarm events
- Fish-eye camera integration (new)
- Mobile live view
- Website video integration
- Powerful NVR+ Client/CMS management

New Features

Of NVR+ IP and Hybrid DVR system

Multiple Monitors Display

- Support to display preview/playback/e-map windows in multiple VGA monitors;
- Display different cameras in multiple preview monitors;
- Drag-and-drop video between monitors;



Flexible Preview/Instant Playback/Advanced Playback In a Single Screen.



- **Advanced Playback** directly in preview screen;
- Display last day's recording status in graphic;
- also possible to choose other days to playback;



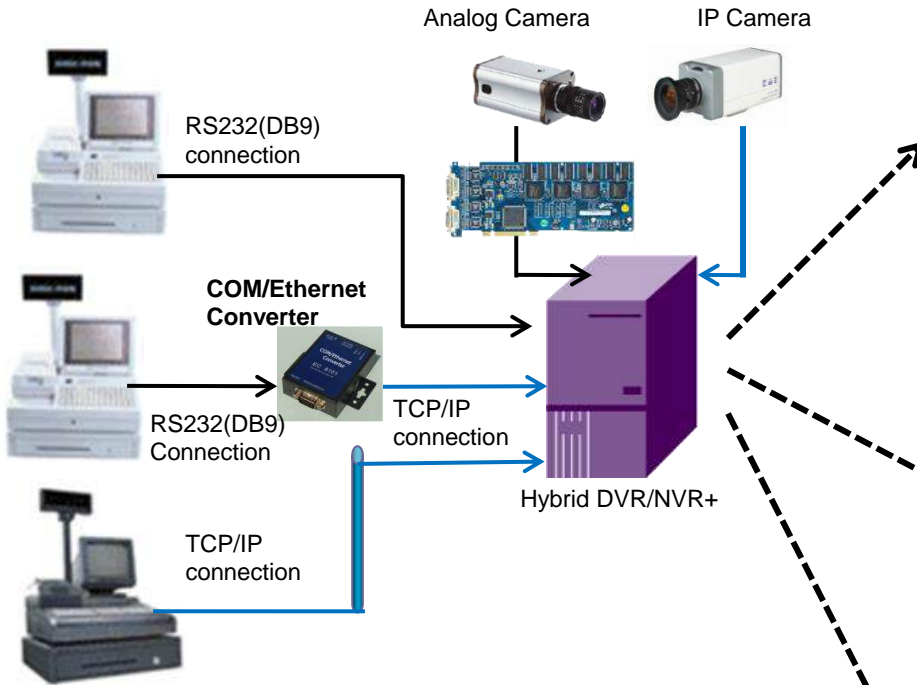
- **Instant Playback** directly in preview screen;

- Flexible combination of Preview/Instant Playback/Advanced Playback in one screen;
- In NVR+ client, it can playback video from multiple cameras in multiple sites at the same time. And there is option to simultaneously playback cameras in different sites;

New Features

Of NVR+ IP and Hybrid DVR system

POS/ATM Integration

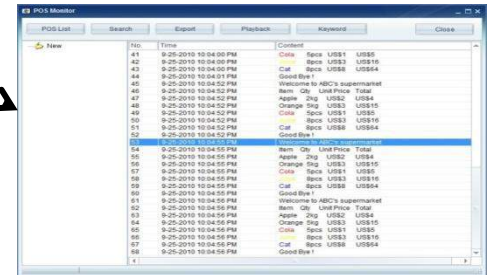


- ✓ Support max 64 POS/ATM machines
- ✓ POS connection through TCP/IP network, or directly RS-232 COM cable connection
- ✓ Overlay Display POS/ATM data on Analog/IP channel
- ✓ Intuitive POS/ATM event search/playback operations
- ✓ Built-in tens of popular POS protocols already

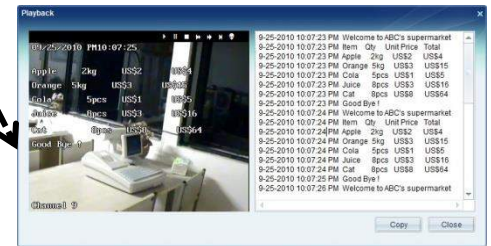
This feature can also be used for Access Control System Integration.



POS Data Display



POS Event Monitoring



POS Event Playback

Mobile Live View

- The built-in mobile stream module allows user to access DVR image/video from
 - Any web browsers;
 - Most of mobile phones.
- No software installation on mobile phone is required;
- Control PTZ camera from mobile phone (Optional);
- Multiple-window display in mobile phone (Optional);



Outstanding Features

Of NVR+ IP and Hybrid DVR system



Max 36ch simultaneously playback

- Time-line playback in both local and remote site
- Accurately synchronization between channels
- Fast/slow/frame by frame control



Instant playback

- Quick playback operation directly in preview screen to catch events in time.
- Fast/slow/replay control, snapshot picture



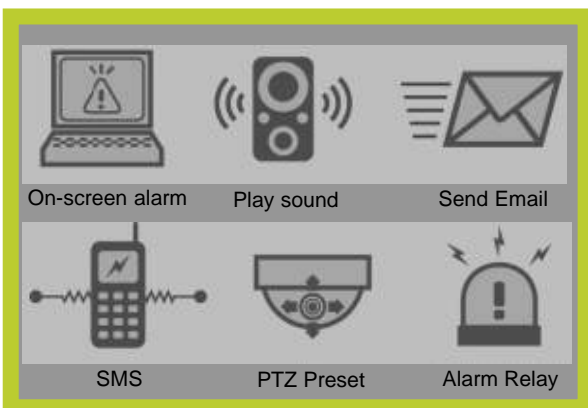
Flexible recording schedule

- Record service at system backend, regardless of channel preview or not.
- Any record combination of Continuous Record, Alarm Record, Motion Detection Record, etc.



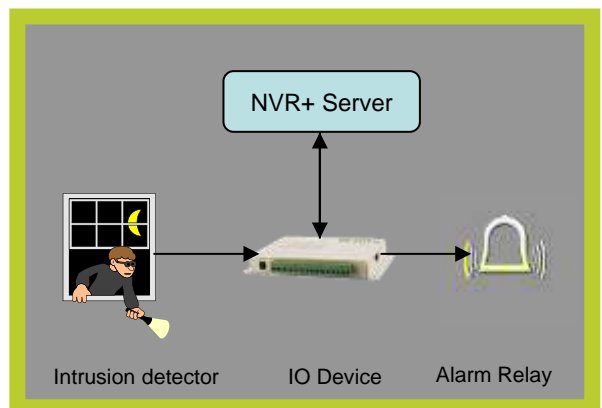
Intelligent search

- Quickly search motion events in archived video
- Define search accuracy by time / sensitivity / region



Instant response

- On-screen alarm / Play sound / Send Email with snapshot picture / SMS / PTZ preset call / Alarm relay output (requires IO device connection)

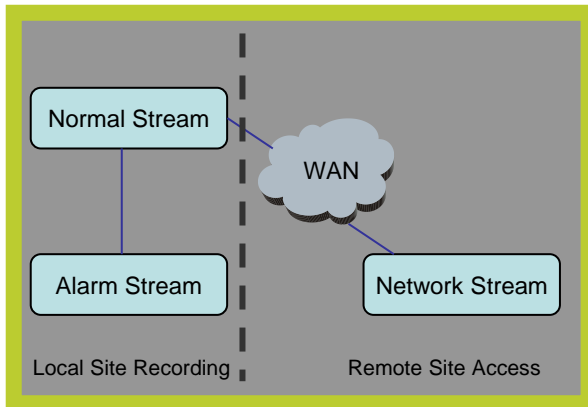


I/O device integration

- Get sensor input and then control the alarm relay output, such as speaker, door open/close, light, switch, etc.

Outstanding Features

Of NVR+ IP and Hybrid DVR system



Multiple streams

System supports 2 separated record streams other than normal recording stream.

- Alarm Stream: to set different recording frame rate and quality on alarm events;
- Network Stream: to set low frame rate and low quality video to transfer fluently through WAN.



NVR+ Client

- Manage multiple DVR servers from multiple sites.
- Max 128 channels display at a time
- Group management
- Same time-line playback GUI as DVR server

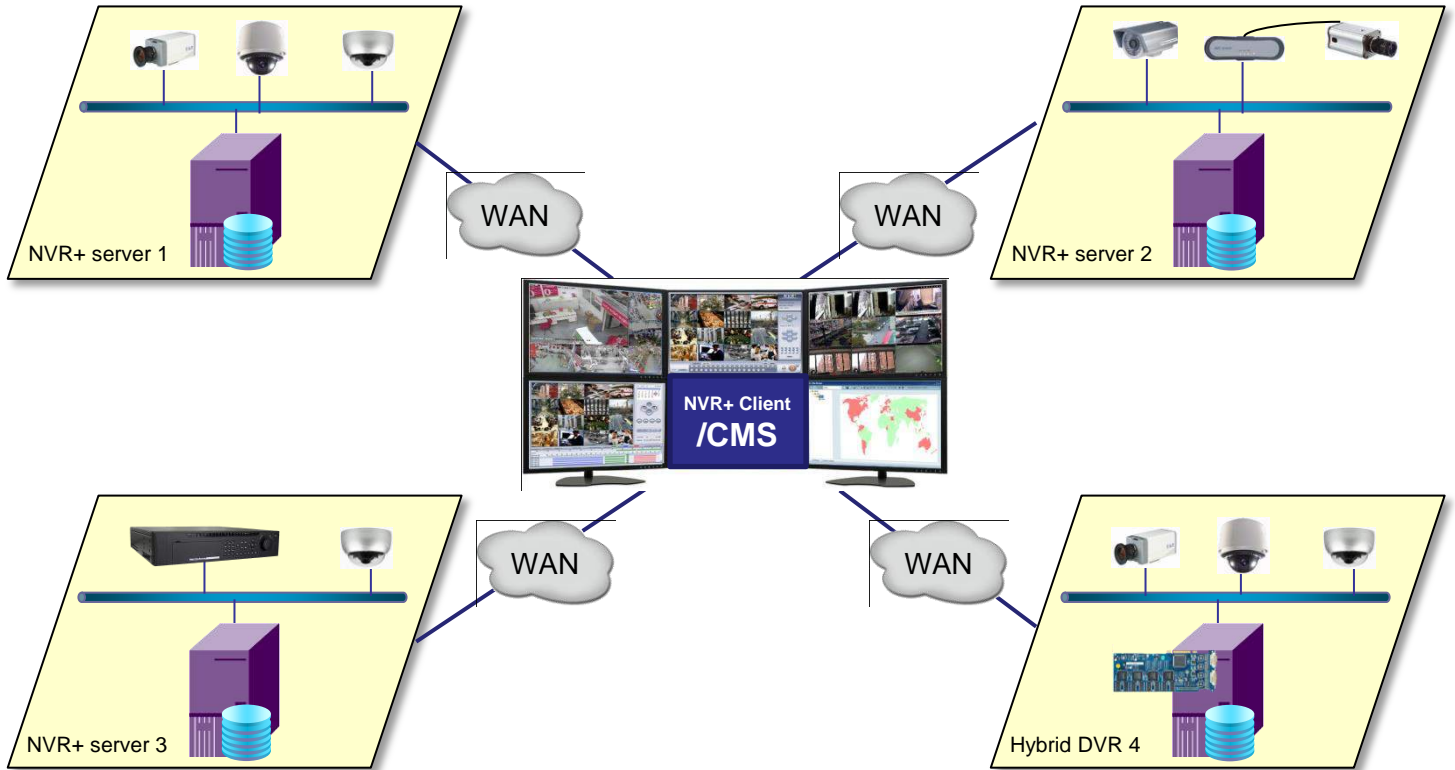
More Features

- Automatically adapt to different screen resolutions;
- Built-in PTZ control Panel, support to use mouse to control PTZ movement directly on video screen;
- Flexible screen layout, can customize screen layout by user.
- Support digital matrix output (require matrix card);
- Powerful storage strategies, can allocate customized storage space / recording days to any channel (s), and the important cameras can be stored in dedicated disk arrays;
- Advanced disk pre-allocation technologies to improve recording efficiency.
- Disk group management.
- Channels recording at system backend, regardless previewing or not.
- Multi-zone motion detection recording with pre-event recording;
- Max 33ch simultaneously playback in time-line bar;
- Multiple backup modes, USB stick, USB HDD, DVD/CD-RW, etc.
- Support to automatically popup video window on alarm event.
- Support multi-layered Electronic map, can import unlimited map file.
- Running as standard windows service (optional feature).
- Support NVR+ server cascade deployment.
- Access DVR Server from most of the WEB browsers, such as, Windows IE, Mozilla Firefox, Google Chrome, Opera, etc.
- Flexible registration:
 - license file registration;
 - USB Dongle key.
- Supported languages
 - English, Russian, French, Italian, Danish, Simplified Chinese, Traditional Chinese, etc.
 - And it is quite easy to add new languages, since all the menus is in language script file.
- OS Platform:
 - Windows 2000/XP/Vista, Windows 7, both 32bit and 64 bit OS.

Flexible Deployment

NVR+ Servers Typical Deployment

- One NVR+Client/CMS can manage unlimited numbers of NVR+ servers.
- The NVR+Client/CMS can remote configure/preview/playback from NVR+ servers.



NVR+ Servers Cascade Deployment

- NVR+ server can forward video stream to another NVR+ server;
- The flexible cascade deployment is very useful for load share and redundant backup.

