VISION Network Video Recorder (NVR) Software

VISION NVR is an IP or Network-Based Surveillance Software for network IP cameras & video servers. It provides video monitoring, recording, search and playback of recorded AV data and even manages events. Users can record video continuously, by schedule, or by event triggering with alarm, sensor and motion detection. The VISION NVR software can meet all your needs for smart and digitalized security surveillance system.

■ Key Features

▲ Live Video Monitoring

- Max. 64 channel live monitoring simultaneously
- Diverse 1,4,6,9,10,13,16,25,36,49,64 channel display mode
- Skin mode and full screen mode display
- Pan/Tilt/Zoom operation
- Digital zoom, digital pan and tilt
- Cropped image snapshot or recording
- Event and system log messages on the live viewer
- Camera connection status window
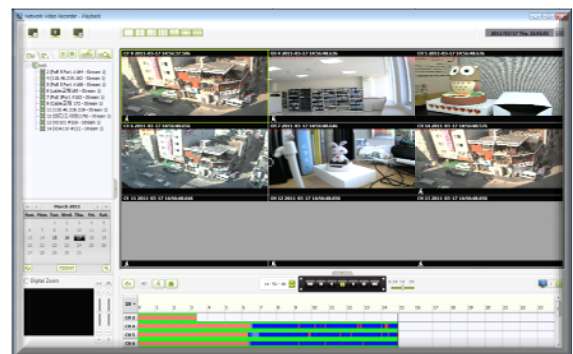- Drag and drop camera register and removal

▲ Smart Recording

- Smart recording by channel setup
- Diverse recording (Continuous recording, motion detection recording, event triggered recording, scheduled recording)
- Audio and video recording
- Automatic hard disk space management
- Overwriting, backup function

▲ Smart search and playback

- Quick and easy search of data (from record calendar, search grid, event log, time span, etc.)
- Simultaneous playback up to 16 channels
- Adjustable playback speed (X1~X8, reward play)
- Zooming of playback video, cropping of video image, snapshot, print or saving of cropped image are available while playback.
- Importing backup data and playback.

▲ e-Map Viewer (NVR Pro only)

- Pops up live video on e-map
- Panorama view of pop-up video when event triggered
- Flexible registration and removal of e-map
- Alarm and sensor display on e-map as well as live video

▲ Event Viewer (NVR Pro only)

- Displays live viewer from event triggered IP camera
- Displays details of event on log message window

■ Specification

Remarks	NVR Lite	NVR Pro
Max. number of cameras	Unlimited	Unlimited
Max. display of live video	16 channel	64 channel
License	License-free	License
Compression	H.264, M-JPEG	H.264, M-JPEG
Display Mode	1,4,6,9,10,13,16	1,4,6,9,10,13,16,25,36,49,64
Digital PTZ	O	O
Camera Tree	Drag and drop	Drag and drop
Scheduled recording	O	O
Event recording	O	O
Emergency (Manual) recording	O	O
Event log message	O	O
Two-way audio	O	O
e-Map	X	O
PTZ control	O	O
Preset and tour	O	O
Time-based video search	O	O
Event-based video search	O	O
Activity and status log search	O	O
Playback speed control	O	O
Synchronized playback	O	O
Video backup	O	O
Event viewer	X	O

■ Specifications are subject to change without prior notice to enhance performance and stability