



NVSP-1016

Productgroep : DIVA Software

Subgroep : Single Server Software

Specificaties:

Software	NVSP-1016
Camera streams	Maximum 16
Supported models	ARECONT; AXIS; BOSCH; DIVA; MOBOTIX; SONY; TOSHIBA; VIVOTEK; VDG
User Interface	Multilingual: English; French; Dutch; Norwegian and Polish
Server application	
Control	Via event; macro and profile structure
Record	Audio; video and metadata streams
Recording	Constant (time-lapse) or event (calendar; alarmcontact of motion)
Recording criterion	Compression; resolution and images/sec (adjustable p/camera and profile)
Storage capacity	Total max 60~140Mbit p/sec; dependent on specific hardware and algorithm
Video storage	Local or remote (SAN; NAS etc)
Maximum recording	Adjustable in number of days
Encrypted	All images are digitally encrypted: without DIVA software impossible to decode
Motion detection	On/off; 4 masks (40x30) p/camera; each with own event
SceneR	On/off; detection and event creation p/camera
Connection-loss	On/off; detection and event creation p/camera
Alarm I/O	Optional by external IP alarm device
Eventlist	Storage of all generated events with time, date and camera details included a link to images of the related event
Fail-over	Supplied within server software: by server-loss, a spare server will automatically take over tasks and settings
Management application	
Control	Via event; macro and profile structure
Monitor support	Multi VGA and wide screen
MultiMonitor	Multiple servers can be displayed on videowall simultaneously incl. mouse control covering all panels
Live (PTZ) control	Manual PTZ; presets; tour; homing and relais control
Playback control	"Goto"; scrollbar; play; reverse-play; image by image; digital PTZ; image correction/export
Smart search	Events; motion; ObjectR, CarR and FaceR search options included adjustable masks and general adjustments

Layouts	Free programmable monitor layouts; each layout can be projected with target; live camera; playback camera; eventlist; floor plan or webpanel windows
Target window	Window switching with camera display selection by double clicking; incl. camera control
Eventlist	List of all events (depending on user rights) including the possibility for creating a personal monitor layout with the live event image and the exact moment of the beginning of the same event. Playback administration can be used for analysing the particular event
Floor plans	Inclusive camera- and sub floor plans hotspots; hotspot event creation; can be used for switching monitor layout and/or appointing cameras to target window
HTML (web)panel	Free programmable webpanel which enables a possible interface with third parties or interactive floor plan displaying
Multi layout event	Simultaneously switching of multiple monitors from multiple servers and/or display decoders
User/operator event	Operators will be able to create a user event by using programmable function keys
Display schedule	Programmable layout changing incl. displaying time
Event handler	Filtering possibility for incoming events; event type; camera; time/date and so on. Included operator instructions and a free comment window. All the event handling will be logged included time schedule and all the watched layouts
PDF export	Converts video to PDF format incl. appending information/Operator comments
Back-up	Video/data can be exported to secondary location incl. selection of the necessary camera(s) begin- and endtime. Video Player functions will be automatically copied for displaying on external location.
Popup mode function	Within popup mode, the DIVA software maintenance in the background and will automatically appear by an event triggering with the particular event
Logging	Operator logging included all displayed layouts (recorded video and camera settings)
Multitasking	Recording; motion; SceneR; archiving and TCP/IP videosever
User administration	For each user adjustable rights; camera; event- and playback access
Webinterface	Access to live-, recorded video and to event handling/playback
Logbook	Included Maintenance logbook and logging of all login codes with related activities
Configuration adjustments	Possibility for import and export