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SSM



Professional / Enterprise

- System Manager
- Media Gateway
- Recording Server
- Virtual Matrix
- Screen Mirroring
- Transaction Server
- Transcoder
- Federation
- Failover Server

Revised 12-2016

TOTAL MANAGEMENT SOFTWARE

SSM Features

SSM is a one-stop management software platform that maximizes the efficiency of Wisenet network products.

Centralized Management

The system manager can configure all servers, cameras, recorders as one system in one UI and setup user/group policy for all systems.

Distributed Computing Architecture

By module-based system architecture, SSM can fit on from small to large system because various combinations of modules can meet any end-user needs and system requirements.

Extended Scalability

In addition to small biz site, SSM provides a suitable solution for enterprise site with numerous features for high-end market such as federation, failover, 3rd party integration and so on.

Guaranteed Reliability

Because reliability is the key of surveillance system, SSM will keep your system alive at any time through 1-n failover system, auto network-fail recovery (ARB) and full system dashboard.

Flexible System Integration

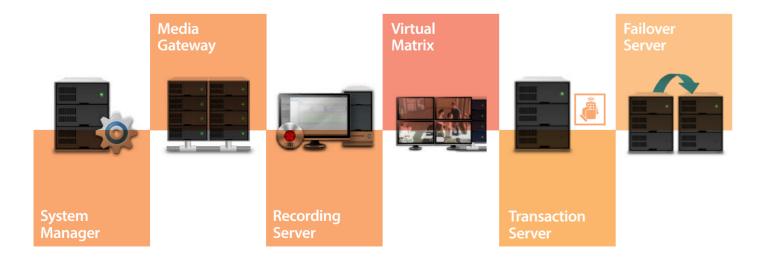
With Transaction server, 3rd party system like access control and intrusion detection will be easily integrated with SSM as one solution.

Efficient Monitoring

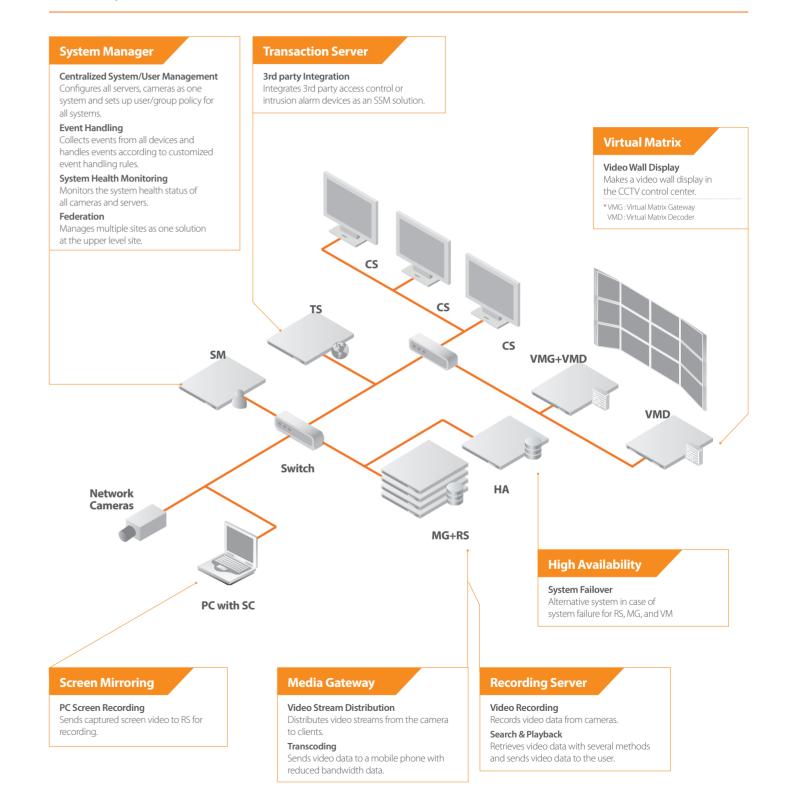
Event action triggered by rule, event-centered monitoring and processing support make operators to focus only on a meaningful subject.

Powerful Search Engine

9 types of search methods make operators find evidences very quickly and easily. Especially Video Summary feature shows 1 minute video clip for 24 hours.



SSM System Overview

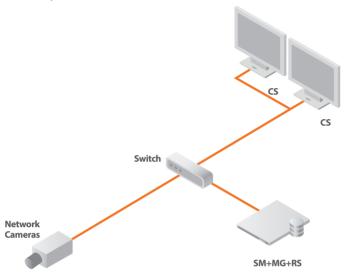


2 ISSM SSM

TOTAL MANAGEMENT SOFTWARE

Small System

Up to 100 cameras, suitable for applications such as Commercial Building, Education, Government Offices (City Hall, Museum, Library and more)

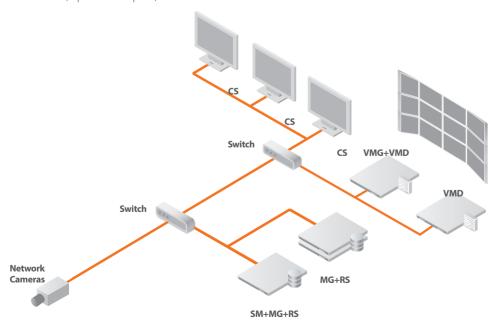


Network Camera + Server Recording System

- Only one SM needs to be installed for a surveillance solution.
- If a server is used RS, SM and MG is preferred to be installed to that server.
- Even though it depends on performance of the server, one server can handle a solution under 100 cameras.

Mid System

Up to 300 cameras, suitable for applications such as Industrial Factory, Public Utilities, Commercial Building, Healthcare, Sports Complex, Prison

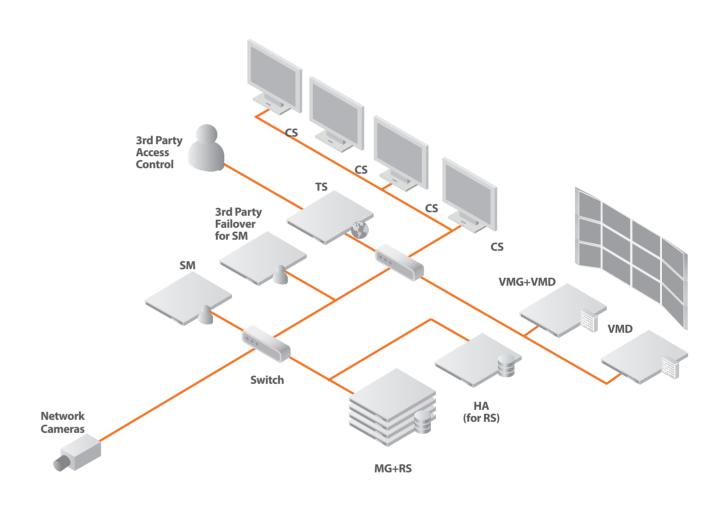


Network Camera + Server Recording + Video Wall System

- Only one SM needs to be installed on site.
- SM is not needed to be installed to a separated server but can be installed with a recording server.
- · MG and RS can be installed to a server.
- Only one VMG needs to be installed on site and it can be installed with VMD.
- For video wall system, a display server with 4 or more monitor output is commonly used instead of the expensive server that has RAID storage system.

Enterprise System

More than 300 cameras, suitable for applications such as Airport, Convention Center, Railway, Port, Casino



Network Camera + Server Recording + Video Wall + Failover + Access Control System

- SM is recommended to be installed at a separated server because it might need more performance for handling a mid to high site which may cause unstable recording.
- Failover system for SM and RS is recommended for stable system operation and redundancy for video data.
- TS is needed for integration with a 3rd party access control or intruder alarm system

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SERVER FEATURES

Multi-site / Multi-client monitoring

Conventional monitoring solutions have an on-site administrator to control the local devices; this can limit the scope when expanding the monitoring system. The SSM supports multi-site / multi-client monitoring that removes this limitation making it suited for mid to large sized monitoring applications.

Expandability

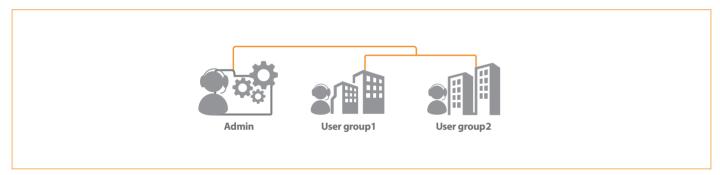
Wisenet network connected products are registered and managed by SSM server.

The server can search the connected equipment, support health checks and upgrade each device to ensure that they are maintained in the best condition.

Reliability and Security

Individual sites, users and user group management is controlled by the system manager.

With this level of authorization access and management, certain sites or devices and management function can be controlled at the user level.



Virtual Matrix

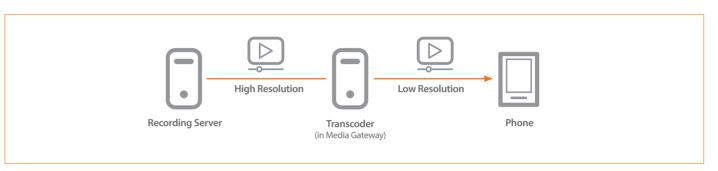
SSM Virtual Matrix is designed to controll wall-monitors and ensures that operators maintain a complete control of all monitors, allowing immediate video view control and switching event video to resolve incidents fast.

- Provide sequence, event and map monitoring mode for more efficient monitoring.
- Multi monitors can be merged as one monitor without any additional devices.



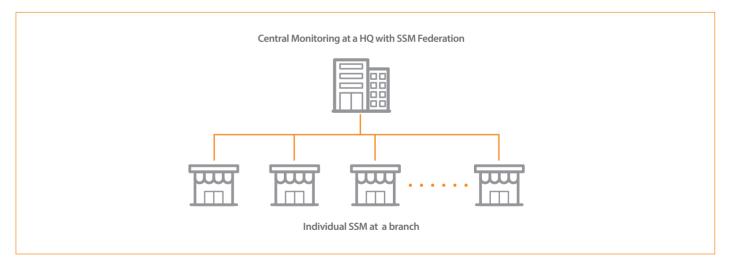
Transcoder

In mobile environment, recorded video with high resolution and framerate cannot be played because of bandwidth limitation. Transcoder transcodes the recorded video to a lower bandwidth steam for more reliable monitoring.



Federation

SSM's Federation feature makes it possible to connect geographically distributed, independent SSM systems to mimic a larger system. All systems are managed independently, easing the problem of managing a single, centralized system, yet providing the benefits of centralized systems. Connecting two SSM systems takes less than a minute and users will be able to access the remote system's live and recorded video as if it is a local system.

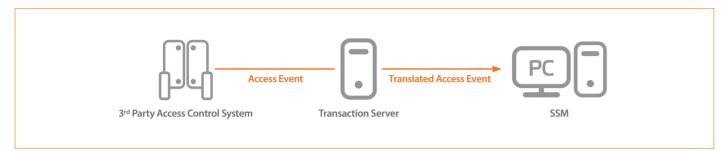


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SERVER FEATURES

Transaction Server

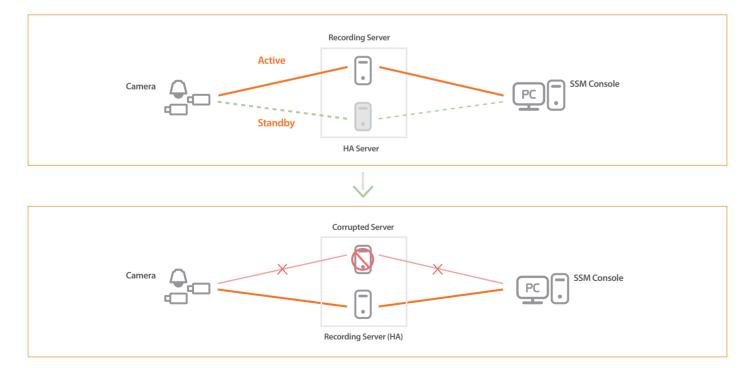
Transaction Server is an interface between SSM and a third-party system such as access control or intrusion alarm system. It makes SSM be an enterprise system that generally needs system integration with those systems.



HA(Failover) **Server**

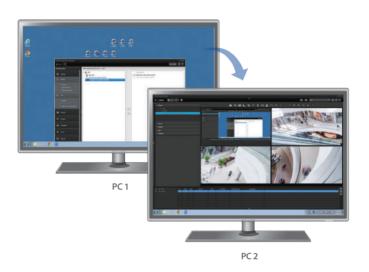
For the sustainable system operation, HA server acts like a watchdog for SSM servers and if a server is corrupted by the network or system itself, HA takes over the role of the system. After recovering the corrupted system, HA will automatically hand over vice versa.

- HA is ready for Recording Server, Media Gateway and Virtual Matrix.
- For cost reduction, a single HA can watch multi servers because all servers are seldom corrupted simultaneously.



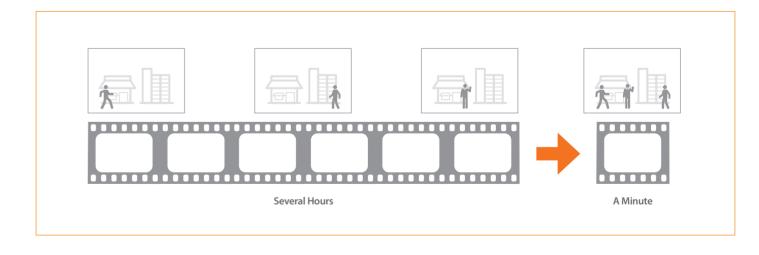
Screen Mirroring

The screen of a PC with Screen Mirroring can be displayed on a console or video wall with Virtual Matrix Server and can be recorded in Recording server. This is used for making video evidence of third party software like building management software, energy system, PoS system and so on.



Video Summary

For rapid video evidence search, Video Summary provides several minute-long video clips for several hours-long video data. It shows only meaning moving objects at extremely reduced time.

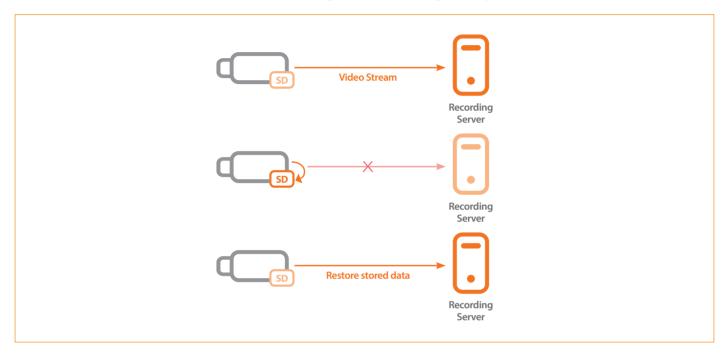


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SERVER FEATURES

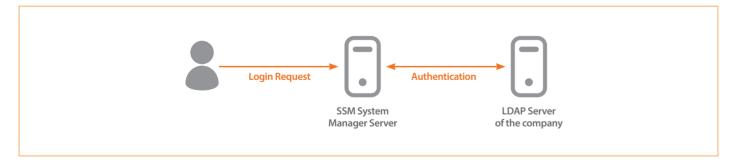
Auto Recovery Backup

In case of network failure, video data from a camera cannot be streamed to Recording Server so important evidence may be missed. However Auto Recovery Backup feature enables the camera to store video data to the SD Card on the camera and when the network comes up the camera sends the stored data to the Recording Server for recording reliability.



LDAP Integration

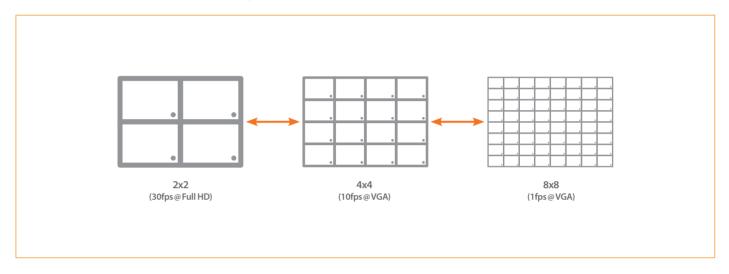
Companies usually uses their own user authority policy so additional user setup for SSM could be time consuming job. SSM support LDAP so that it can utilize company's pre-defined user authority system such as MS Active Directory.



CONSOLE FEATURES

Bandwidth and performance optimized live monitoring

For efficient and reliable monitoring, SSM provide automatic profile change feature in which a high profile video stream is displayed on a big picture screen format such as 1x1, 2x2 and low profile is displayed on a small picture screen format automatically. This is very effective because high profile video quality is not needed on a small picture screen. For screen format like 6x6 or 8x8, 'I-frame only' can be a more comprehensive option because of PC performance limitation.

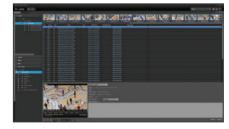


Efficient monitoring through powerful event management

All event related features such as event priority, event coloring, rule-based event action setup, real-time event thumbnail display and so on are for more efficient monitoring, which means more surveillance coverage is possible with lower budgets. Furthermore, SSM provides a separated event viewer that provides real-time event log with a single channel preview.

- Each event could be acknowledged by operator with some notes.
- Audio broadcasting for warning people in a dangerous event situation.





Live viewer event thumbnail

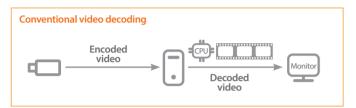
Event viewer

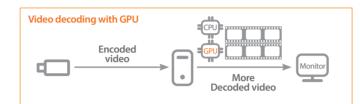
10 | SSM | 11

CONSOLE FEATURES

GPU video decoding

By utilizing GPU processing power of Nvidia graphic card, workstation can display almost doubled channels without any additional hardware equipment. For example, a workstation can display 21 channels Full HD real-time streams if only with CPU but with CPU and GPU, 39 channels can be displayed. (Tested with Intel Xeon CPU E3-1270 3.60GHz, NVIDIA Geforce GTX 960, Win10 64bit, 8G RAM)





Map monitoring with Google Map

With SSM, an administrator can set a map-based layout to match with the live videos in real-time. Overlaying camera or sensor icons means the resolving of issues becomes extremely easy. By utilizing map based monitoring together with live monitoring, an event pop-up window will appear on the location where the event has happened helping towards a quick resolution to the event. As well as 2D map image, Google map can be used for wide area surveillance.





2D Map

Google Map

Various searching mode

SSM provides totally 9 types of search modes for quick evidence retrieval.

- Date/time, event, bookmark, and local folder search are the basic search features.
- POS, heat-map is one of business intelligence features for retail shop owners.
- Motion search and smart search make it possible to retrieve evidence within a very short period of time.
- Video Summary is one of key features of SSM that provides 1 minute video clip for 24 hours.







Motion search Smartsearch

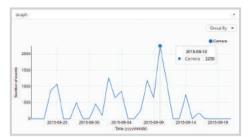
POS search

System Dashboard

All system devices that include servers, cameras and recorders can be monitored with a single dashboard. It shows detailed system information such as device and component status, CPU performance, memory usage, network bandwidth and HDD consumption. It also gives event statistics for efficient event management. For mobile accessibility such as tablet PC and smartphone, Dashboard provides plug-in free web access feature for any browsers like Google Chrome, Safari, Firefox and IE.







SSM Mobile

Security guard can access to SSM system via a SSM mobile with very intuitive user interface. With SSM mobile, the guard can monitor live video and playback recorded video also. If mobile bandwidth is not enough, SSM transcoder can make a stable streaming environment.







Bookmark Live 4ch

LivePTZ

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SSM SPECIFICATIONS

General		Professional	Enterprise	
Maximum number of can		288	Unlimited	
Maximum number of clients		5	Unlimited	
Centralized management Architecture		Yes	Yes	
Clients		Multi-server SSM Console, Configuration Manager, SSM Mobile	Multi-server SSM Console, Configuration Manager, SSM Mobile	
Supported devices		Network camera/encoder/decoder, DVR/NVR	Network camera/encoder/decoder, DVR/NVR	
Summary				
Basic Component	System Manager	Yes	Yes	
busic component	Media Gateway	Yes	Yes	
Add-on Component	Recording Server	Yes	Yes	
	Screen Mirroring Virtual Matrix	Yes -	Yes Yes	
	Tranaction Server	-	Yes	
	Transcoder	-	Yes	
	Failover Server	-	Yes	
	Live Monitoring	Yes	Yes	
	Search Playback	Yes	Yes	
Features	Event Monitoring Map Monitoring	Yes Yes	Yes Yes	
	POS/ATM Monitoring	Yes	Yes	
	Wall Management	-	Yes	
	Google Map Monitoring	-	Yes	
	Video Analytics Monitoring	-	Yes	
	Advanced Health Monitoring	-	Yes	
	Access Control Monitoring	-	Yes	
	Video Summary Search Active Directory Integration	-	Yes Yes	
	Site Federation	-	Yes	
Component				
Media Gateway	Max. Media Gateway	4	Unlimited	
	Max. Bandwidth(In/Out)	400/600Mbps	400/600Mbps*	
	Max. devices per server	128 network cameras or 288 cameras of recorders	128 network cameras or 288 cameras of recorders*	
	Max. cameras Recording performance	128 400Mbps	128 400Mbps*	
	Playback performance	100Mbps	100Mbps	
D !: 6	Mode	Manual, Continuous, Event(Pre/Post), Schedule	Manual, Continuous, Pre/Post Event, Schedule	
Recording Server	Auto Recovery Backup	Yes	Yes	
	Video Summary	-	Yes	
	Event Profile Recording	Yes P. CL. C. A. CCM PCCOL)	Yes P. Cl. C. C. CCAA DCCOA)	
	ONVIF protocol PC screen streaming for recording	Profile S (except SSM-RS00L) Yes	Profile S (except SSM-RS00L) Yes	
	Max. monitors	4	4	
Screen Mirroring	Max. streaming	5	5	
	Frame rate	Up to 30fps	Up to 30fps	
	Max. monitors	-	48	
	Modules	-	VM Manager, VM Gateway, VM Decoder	
Virtual Matrix	Sequence monitoring Event monitoring	-	Yes Yes	
VIRTUAL MATRIX	Map monitoring	-	Yes	
	Playback on wall monitor	-	Yes	
	Screen merge	-	Yes	
	Access Control	-	Samsung, Honeywell, JCI, Gallagher, Siemens	
Transaction Server	Intrusion Detection	-	Bosch, Honeywell	
	Intercom Video Analytics	-	Samsung, Stentofon Agent Vi	
	Playback transcoding		For console and mobile	
	Max. input resolution	_		
Transcoder			5M	
	Max. output resolution			
	Max. transcoding channels	-	5M D1 10	
- 1	Max. transcoding channels Max. site hierarchy level	-	5M D1 10 4*	
Federation	Max. transcoding channels Max. site hierarchy level Max. sites	-	5M D1 10 4* 25*	
Federation	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site	-	5M D1 10 4* 25* 28*	
Federation Failover Server	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover	-	5M D1 10 4* 25*	
	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site		5M D1 10 4* 25* 288* Yes	
	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture		5M D1 10 4* 25* 288* Yes MG, RS, VM	
Failover Server	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby	
Failover Server	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation		5M D1 10 4* 25* 288* Yes MG, RS, VM Active/Standby Yes Yes	
Failover Server Configuration & Main	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes Yes Wth NTP or a server component	
Failover Server Configuration & Main	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes Yes with NTP or a server component SSL	
Failover Server Configuration & Main	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes Yes Wth NTP or a server component	
Failover Server Configuration & Main	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits multi-device names		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes Yes with NTP or a server component SSL Auto / Manual Server, Recorder to SSM Yes	
Failover Server Configuration & Main General	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture tenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device mutil-device names Server setup file import/export		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes Yes with NTP or a server component SSL Auto / Manual Server, Recorder to SSM Yes Yes	
Failover Server Configuration & Main General	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutil-device names Server setup file import/export Device firmware update		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes with NTP or a server component SSL Auto / Manual Server, Recorder to SSM Yes Yes Yes Yes Yes Yes Yes Yes Yes	
Failover Server Configuration & Main General System Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits multi-device names Server setup file import/export Device firmware update Device access authority setup		5M D1 10 4* 25* 288* Yes MG, RS, VM Active/Standby Yes with NTP or a server component SSL Auto/Manual Server, Recorder to SSM Yes	
Failover Server Configuration & Main General	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutli-device names Server setup file import/export Device firmware update Device access authority setup Feature level authority setup		5M	
Failover Server Configuration & Main General System Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutil-device names Server setup file import/export Device access authority setup LDAP Integration		5M	
Failover Server Configuration & Main General System Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutli-device names Server setup file import/export Device firmware update Device access authority setup Feature level authority setup		5M	
Failover Server Configuration & Main General System Management User Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutili-device names Server setup file import/export Device access authority setup Feature level authority setup LDAP Integration Event priority setup External event integration Rule based event action Setup		5M D1 10 4* 25* 288* Yes MG, RS, VM Active / Standby Yes with NTP or a server component SSL Auto / Manual Server, Recorder to SSM Yes	
Failover Server Configuration & Main General System Management User Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture tleance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutil-device names Server setup file import/export Device access authority setup LDAP Integration Event priority setup External event integration Rule based event action Setup Real-time system monitoring		5M	
Failover Server Configuration & Main General System Management User Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture ntenance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutil-device names Server setup file import/export Device firmware update Device access authority setup Feature level authority setup LIDAP Integration Event priority setup External event integration Rule based event action Setup Real-time system monitoring System status summary		5M	
Failover Server Configuration & Main General System Management User Management Event Management	Max. transcoding channels Max. site hierarchy level Max. sites Cameras per site Auto system failover Target server Architecture tleance Setup file backup/restore Login fail time limitation Time sync Data Security Device discovery Device name syncronization Edits mutil-device names Server setup file import/export Device access authority setup LDAP Integration Event priority setup External event integration Rule based event action Setup Real-time system monitoring		5M	

Operation		Professional	Enterprise
General	Viewers	Live, Search, Event	Live Search, Event, Google Map, Plug-in
	Multi-monitor	Upto4	Upto4
	Video decoding via GPU	Nvidia CUDA processor	Nvidia CUDA processor
	System health monitoring	Yes	Yes
	Screen lock	Yes	Yes
	Multicast	16	Yes
		Changes camera profile, I-frame mode and deblocking by	Changes camera profile, I-frame mode and deblocking by
	Auto bandwidth control	split format automatically	split format automatically
	System controller integration	SPC-2000, SPC-7000	SPC-2000, SPC-7000, Axis T8310
	Number of channels for live	100CH	100CH
	Sequence monitoring	Yes	Yes
		Yes	Yes
	Pre-defined layout		
	User Favorite layout PTZ control	Yes Yes	Yes
Live Monitoring			Yes
	PTZ Area Zoom	Yes	Yes
	Digital zoom	Yes	Yes
	Fisheye camera view	Single, quad, panoramic	Single, quad, panoramic
	Two-way Audio	Yes	Yes
	Audio broadcasting	Yes	Yes
	Manual Recording	Local PC, Recorder	Local PC, Recorder
	Playback on live	Yes	Yes
	Video adjustment	Brightness, Contrast	Brightness, Contrast
	Video enhancing	Deintelace, Flip, Defog	Deintelace, Flip, Defog
	Manual alarm out control	Yes	Yes
	Export/print image	Yes	Yes
	Video wall control	-	Yes
	Live event list	Yes	Yes
	Event thumbnail image on live	Yes	Yes
	Event acknowledge	Normal, abnormal, etc with note	Normal, abnormal, etc with note
	Instant viewer	Yes	Yes
	Instant player	Yes	Yes
Event Handling	Event search	Yes	Yes
	Event sequential playback	Yes	Yes
	Rule based event setup	Yes	Yes
	Event handling history	Yes	Yes
		PDF file with chart and graph	PDF file with chart and graph
	Event report		
	Number of channels for playback	16CH	16CH
	Date/Time search	Yes	Yes
	Event search	Yes	Yes
	Local folder search	Yes	Yes
	Bookmark search	Yes	Yes
	Smart search	Yes	Yes
Search & Playback	Video Summary	-	Yes
	Heat-map (for NVR)	Yes	Yes
	Motion search (for DVR)	Yes	Yes
	Multi channel time line	Yes with color variaion per recording type	Yes with color variaion per recording type
	Synchronous playback	Yes	Yes
	Export video/image	SEC, AVI	SEC, AVI
	2 men rule	Yes(Backup for SSM, Search&Backup for NVR)	Yes(Backup for SSM, Search&Backup for NVR)
		Yes(Backup for SSM, Search&Backup for NVR) Scheduled backup, Masking backup, Onetime Schedule Backup	Yes(Backup for SSM, Search&Backup for NVR) Scheduled backup, Masking backup, Onetime Schedule Backup
	2 men rule Backup	Scheduled backup, Masking backup, Onetime Schedule Backup	Scheduled backup, Masking backup, Onetime Schedule Backup
	2 men rule Backup 2D/3D image map monitoring	Scheduled backup, Masking backup, Onetime Schedule Backup Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes
	2 men rule Backup 2D/3D image map monitoring Number of layout format for map	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10
Monitoring with Map	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes
Monitoring with Map	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes
Monitoring with Map	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Yes Capture, Print	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print
Monitoring with Map	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Yes Capture, Print Yes
Monitoring with Map	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Yes Capture, Print -	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Yes Capture, Print Yes Yes
	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map PoS recept display on live	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print - Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Yes Capture, Print Yes Yes Yes
	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map PoS recept display on live PoS instant viewer	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print - Yes Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print Yes Yes Yes Yes Yes Yes
PoS integration	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map PoS recept display on live PoS instant viewer PoS search	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print Yes Yes Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Yes Yes Capture, Print Yes Yes Yes Yes Yes Yes
PoS integration ETC	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map PoS recept display on live PoS instant viewer	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print - Yes Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print Yes Yes Yes Yes Yes Yes Yes
Monitoring with Map PoS integration ETC Misc.	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map PoS recept display on live PoS instant viewer PoS search	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print - Yes Yes Yes Yes Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print Yes
PoS integration ETC	2 men rule Backup 2D/3D image map monitoring Number of layout format for map Map link on map Set coordinates for 2D map Export image Google map monitoring Measure distance on Google map PoS recept display on live PoS instant viewer PoS search	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print Yes Yes Yes Yes	Scheduled backup, Masking backup, Onetime Schedule Backup Yes 10 Yes Yes Capture, Print Yes

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