

Samsung Security Manager

Samsung Security Manager (v1.4)			
GENERAL	PROFESSIONAL	ENTERPRISE	
Maximum Number of Cameras	288	Unlimited	
Maximum Number of Clients	20	Unlimited	
Centralized Management Architecture	Yes	Yes	
Clients	SSM console, Configuration manager, SSM mobile	SSM console, Configuration manager, SSM mobile	
Supported Devices	Network Camera / Encoder / Decoder, DVR / NVR	Network Camera / Encoder / Decoder, DVR / NVR	
COMPONENT			
System Manager	Yes	Yes	
Media Gateway	Yes	Yes	
Recording Server	Yes	Yes	
Virtual Matrix	Yes	Yes	
Screen Mirroring	Yes	Yes	
Transaction Server	-	Yes	
Transcoder	-	Yes	
Federation	-	Yes	
Failover Server	Yes	Yes	
SERVER			
Media Gateway	Max. Media Gateway	4	Unlimited
	Max. Clients per Server	5	5 *
	Max. Devices per Server	128 network cameras or 288 cameras of recorder	128 network cameras or 288 cameras of recorder *
Recording Server	Models	SSM-RS10L/RS20L/RS30L/RS00L	SSM-RS10L/RS20L/RS30L/RS00L
	Max. Cameras	128	128
	Recording Performance	400Mbps	400Mbps *
	Playback Performance	100Mbps	100Mbps
	Mode	Manual, Continuous, Event (Pre / Post), Schedule	Manual, Continuous, Event (Pre / Post), Schedule
Virtual Matrix	Video Summary	Yes	Yes
	ONVIF Protocol	Profile S **	Profile S **
	Models	SSM-VM10L/VM20L/VM00L	SSM-VM10L/VM20L/VM00L
	Max. Monitors	36	36
	Modules	VM manager, VM gateway, VM decoder	VM manager, VM gateway, VM decoder
	Sequence Monitoring	Yes	Yes
	Event Monitoring	Yes	Yes
Screen Mirroring	Map Monitoring	Yes	Yes
	Screen Merge	Yes	Yes
	Models	SSM-SC10L	SSM-SC10L
	PC Screen Streaming for Recording	Yes	Yes
	Max. Monitors	4	4
Transaction Server	Max. Streaming	5	5
	Frame Rate	Up to 30fps	Up to 30fps
	Models	-	SSM-TS10L
	3 rd Party Device Integration	-	Yes
	Access Control Integration	-	Samsung SAMS, Honeywell PRO3000/3200, JCI P2000
Transcoder	Intrusion Detection Integration	-	Bosch IP7400, Honeywell VISTA128
	Models	-	SSM-TC10L
	Playback Transcoding for mobile	-	Yes (by MG)
	Max. Input Resolution	-	5M
	Max. Output Resolution	-	D1
Federation	Max. Transcoding Channels	-	10
	Max. Site Hierarchy Level	-	4 *
	Max. Sites	-	25 *
Failover Server	Cameras per Site	-	288 *
	Models	SSM-HA	SSM-HA
	Auto System Failover	Yes	Yes
Misc.	Target Server	MG, RS, VM	MG, RS, VM
	Architecture	Active / Standby	Active / Standby
Auto Recovery	Backup	Yes	Yes
	LDAP	-	Yes

Samsung Security Manager (v1.4)				
CONSOLE	PROFESSIONAL	ENTERPRISE		
General	Multi-monitor	Up to 4	Up to 4	
	System Health Monitoring	Yes	Yes	
	System Controller Integration	SPC-2000	SPC-2000, Axis T8310	
Live Monitoring	Sequence Monitoring	Yes	Yes	
	Pre-defined Layout	Yes	Yes	
	PTZ Control	Yes	Yes	
	PTZ Area Zoom	Yes	Yes	
	Digital Zoom	Yes	Yes	
	Fisheye Camera View	Yes	Yes	
	Two-way Audio	Yes	Yes	
	Audio Broadcasting	Yes	Yes	
	Simple Recording	Yes	Yes	
	Playback on Live	Yes	Yes	
Search & Playback	Map Monitoring	Yes	Yes	
	Google Map Monitoring	-	Yes	
	Export Image	Yes	Yes	
	Video Wall Control	Yes	Yes	
	Date/Time Search	Yes	Yes	
	Event Search	Yes	Yes	
	POS Search	Yes	Yes	
	Local Folder Search	Yes	Yes	
	Bookmark Search	Yes	Yes	
	Smart Search	Yes	Yes	
Event Monitoring	Video Summary	-	Yes	
	Heat-map (for NVR)	Yes	Yes	
	Motion Search (for DVR)	Yes	Yes	
	Synchronous Playback	Yes	Yes	
	Export Video/Image	Yes	Yes	
	Backup	Scheduled backup, Masking backup	Scheduled backup, Masking backup	
	Real-time Event Monitoring	Yes	Yes	
	Event Thumbnail Image	Yes	Yes	
	Event Handling	Yes	Yes	
	Event Search	Yes	Yes	
MOBILE	Instant Viewer	Yes	Yes	
	Instant Player	Yes	Yes	
	Rule Based Event Setup	Yes	Yes	
	Event History	Yes	Yes	
	Event Report	Yes	Yes	
	General	Max. Video Resolution	1920 x 1080	1920 x 1080
		Device List with Thumbnail Image	Yes	Yes
		Mobile Network Status Display	Yes	Yes
	General	Screen-split Mode	1, 4, 9, 16	1, 4, 9, 16
		PTZ Control	Yes	Yes
Screen Capture		Yes	Yes	
Digital Zoom		Yes	Yes	
Camera Focus Control		Yes	Yes	
Search & Playback	Audio Listen	Yes	Yes	
	Date/Time Search	Yes	Yes	
	Event Search	Yes	Yes	
	Bookmark Search	Yes	Yes	
	Playback Resolution Change	-	Yes (Transcoder is needed)	

* Recommended specification but not limited.

** Except SSM-RS00L

* The latest product information / specification can be found at www.samsungsecurity.com