

NET-i ware

SNS-SF064 / SF032 / SF016
Recording Software



- Recording software for Samsung network cameras
 - 16/32/64 cameras recording package are available now.
 - Live video monitoring and search/playback of recorded video by CMS software
- Supports various video and audio format recording : H.264, MPEG-4, MJPEG, G.711
- Supports various video resolution recording
 - Megapixel (1.3M/2M/3M), 4CIF, VGA, CIF
- Triplex operation performance
 - Recording, Live video transfer, Recorded video transfer
- Supports various recording options
 - Continuous recording
 - Event based recording (including Pre/Post alarm recording)
(Motion detection, I/V detection, Video loss, Alarm signal input)
 - Scheduled recording (including Holiday setup)
- Notification in case of event occurring
 - User defined alert sound output
 - E-mail to pre-assigned receiver
 - Notification to monitoring software (CMS software)
- Event Log : System, User access, Backup, Recording, Motion, Alarm, Video loss, I/V
- Back up capability
 - Manual Backup, Schedule Backup support
 - Format - REC1 (playback by NET-i viewer), SEC (self playback and watermark)
 - CD, DVD Backup
 - External storage (USB, NAS) Backup
- Multiple disk allocation and distribution for stable recording
- Automatic search of network cameras for quick and easy configuration
- Easy camera management (IP change, configuration, firmware upgrade)
- Automatic self upgrade (Connection to Samsung upgrade server)

Recorder Software

NET-i ware



Accessories(Provided)



USB Dongle Key

Specifications

		SNS-SF064	SNS-SF032	SNS-SF016
DEVICE				
Supported Device		Samsung's Network Camera, Encoder		
Max. Register Device		64	32	16
PERFORMANCE				
Video	Supported Format	H.264, MPEG-4, MJPEG		
	Supported Resolution	QXGA, UXGA, SXGA, HD, SVGA, 4CIF, Half D1, VGA, CIF, QVGA		
Audio	Supported Format	G.711, G.726, G.723		
	Functions	Bi-directional audio, listen, transmit client microphone input to remote speakers		
Record	Performance	250Mbps		
	Record Mode	Continuous, Event (Pre/Post alarm recording), Scheduled recording		
	Quality	10 levels		
	Pre/Post Record Time	Pre : 1 ~ 16CH 60sec, 17 ~ 32CH 30sec, 33 ~ 64CH 15sec, Post : 1200sec		
Search & Playback	LOG	System, User access, Back up, Recording, Motion, Alarm, Video loss, Intelligent video		
	Playback Mode	4 user x 4CH		
Back up	Manual	Time, Event, Timeline		
	Schedule	DVD/CD, USB HDD, USB flash memory, Back up format : REC1, SEC		
Event Monitoring	E-mail	NAS (Network Attached Storage), USB HDD, Back up format : REC1		
	Preset	E-mail transfer at event occurrence		
Storage	Maximum Controller of HDD	Preset move at alarm occurrence		
	Supported Device Format	24HDDs		
	Functions	e-SATA		
	NIC Support	Storage space assigning by each disk, Warning against lower disk space		
System	SW Status	NIC is selectable by device connection and client connection type		
	Data Security	Device connection, Manual / Schedule recording status		
	Configuration Value	Login packet encryption		
	Functions	Initialization / Export / Import		
User	Time Synchronization	Auto power-on record		
	User Level	NTP Server, Client		
	Local(Remote) User	User authority setting by each camera or functions		
	IP Filtering for Remote User	Group : 32, User : 32		
Webviewer	Live	Supported		
	Search	Monitoring up to 9channels		
	Setup	Time, Timeline (4channels simultaneously)		
Update		NET-i ware remote setting		
GENERAL		Automatic self upgrade (Connection to Samsung upgrade server)		
Language		English, French, German, Spanish, Italian, Turkish, Russian, Chinese, Japanese, Korean, Polish, Czech, Serbian, Romanian, Portuguese, Dutch, Croatian, Hungarian, Greek, Taiwanese, Danish, Norwegian, Finnish		
System Requirement (Recommended)		CPU : Intel Core i7, RAM : 4GB Video memory : 256MB, 2HDDs(SATA II) above Microsoft .NET Framework 4.0 OS : Windows 2003 Server SP2, Windows 2008 Server		

* Recording channel extension is available by channel addition function.

* Two or more HDDs (SATA2 7200rpm) should be used for 250Mbps recording performance.

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

Supported Models

NET-i ware (The latest release version : 1.37)

N/W Camera	Box	SNB-7000/5000/3002/3000/2000/1000/1001, SNZ-5200, SNO-7080R/5080R/1080R SNC-B2335/B2331/M300/1300/550/570
	Dome	SND-7080/5080(F)/3082/3080(F)/3080C(F)/1010/1080/1011 SNV-7080/5080/3080/5010/3120/5080R/3082/1080/1080R SND-560/460V, SNC-B5368/B5399
	PTZ	SNP-5200(H)/3430H/3370(TH)/3301(H)/3120(V/VH)/3302(H)/SNP-6200(H) SNC-C6225/C7225/C7478, SNP-3300A/1000A/3750/3350
Encoder		SNS-400/100/101, SPE-400/100, SPE-1600R



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

Design and specifications are subject to change without notice.



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