SmartViewer

Easy Central Management Software



Key Features

- Up to 36 Cameras monitoring
- Dual monitor support(up to 72 cameras)
- Support for full screen mode
- Drag & drop camera selection
- Support for sequence function (Automatic screen transition)
- Favorite view & sequence of favorites
- Up to 16 Videos simultaneous playback
- Support for Range Backup (Integrated viewer)
- Search and Play Recorded data from the DVR, NVR
- User Management
- Save device configuration and Smart Viewer configuration as a file
- Log search (search by the system, User, record or backup log, etc)
- Remote update Using the update server

Video Supported Format H.265, H.264, MPEG 4, MPEG			SmartViewer	
Supported Resolution Depending on the device	PERFORMANCE			
Supported Format Carl I Julian (PKN), G.723, G.726 (ADPCM), AAC Functions Bi-directional Audio (Lister) Talk)	\ P . I	Supported Format	H.265, H.264, MPEG-4, MJPEG	
Audio Functions Bi-directional Audio (Listen / Talk) Multi-monitor Dual Monitor Support (16:9) 1, 4, 9, 16, 25, 36 (Full Screen) Sequence Mode Up to 16-splits PTZ Control PTZ Control PTZ Control PTZ Control Recording Recording of the selected video tile up to 2hours (SEC) Favorite List Search Mode Date Event, POS, Heatmap, Search based on DVR, NVR, Local folder Split-screen Mode Video Control Start/Stop, Pause, Faster/Slower forward/backward, Step forward/ba	Video	Supported Resolution	Depending on the device	
Functions Bridirectional Audio (Listen / Talk)	Audio	Supported Format	G.711 u-law (PCM), G.723, G.726 (ADPCM), AAC	
Split-screen Mode (16:9) 1,4,9,16,25,36 (Full screen)		Functions	Bi-directional Audio (Listen / Talk)	
Split-screen Mode (4:3) 1, 6, 12, 20, 30 (Full screen)		Multi-monitor	Dual Monitor Support	
Sequence Mode		Colit consen Maria	(16:9) 1, 4, 9, 16, 25, 36 (Full screen)	
Live Monitoring PTZ Control Area zoom, Zoom, Swing / Autopan, Group / Scan, Trace / Pattern, Preset, Iris / focus control, Home position, Auto tracking Simple Recording Recording of the selected video tile up to 2 hours (SEC) Favorite List Favorite view (Save the current split mode setting). Sequence of the favorite list OSD on/off, Snapshot/prints image, Brightness/contrast control, Keep aspect ratio, Deinterlacing, Digital zoom, Defog, Dewarping, Setting device config. Metadata off / on Search Mode Date, Event, POS, Heatmap, Search based on DVR, NVR, Local folder Split-screen Mode Up to 16 cameras can be played simultaneously Video Control Start/stop, Pause, Rester/slower forward/backward Start/stop, Pause, Paster/slower forward/backward Paster/slower forward/backward Start/slower forward/backward		Spiit-screen wode	(4:3) 1,6,12,20,30 (Full screen)	
Presc, His / focus control, Home position, Auto tracking		Sequence Mode	Up to 16-splits	
Simple Recording Recording of the selected video tile up to 2 hours (SEC)		PTZ Control		
Functions Some of the properties of the propert		Simple Recording	Recording of the selected video tile up to 2hours (SEC)	
Functions Keep aspect ratio, Deinterlacing, Digital zoom, Defog, Dewarping, Setting device config, Metadata off / on Date, Event, POS, Heatmap, Search based on DVR, NVR, Local folder Split-screen Mode Split-screen Mode Video Control Start/Stop, Pause, Faster/slower fornward/backward, Step forward/backward, Skip forward/backward Functions Backup Local Storage, Backup Format (SEC, AVI) Real-time Event List Shows real-time event list of the device (Event status, Type, device, time(PC)), Viewing instant video image Recording Type: Manual/ schedule Event Searching Events Searching Events Wisher Responding Compart, Taracking, Face detection, Audio detection, Defocus) History Support serach log Instant Player Plays the corresponding camera's video image (DVR / NVR) Event Action Sound, Instant player pop-up CONFIGURATION User Management Admin 1, User 20 Automatic device IP scanning, Viewing the device settings (Device webpage), Exporting / Importing devices settings, Updating the device firmware, Change devices password, Setting NAS Environment OSD display, Dater/time, Capture, Recording, Sequence, Receive events, Language System Settings Export / Import Smartviewer settings Update Automatic self upgrade (Using Samsung upgrade server) GENERAL Supported Devices Wisenet N.W camera, Encoder, DVR / NVR English, French, German, Spanish, Italian, Russian, Chinese, Japanese, Korean, Turkish, Polish, Czech, Serbian, Romanian, Portuguese, Dutch, Croatian, Hungarian, Greek, Taiwanese, Swedish, Danish, Finnish, Norwegian CPU Intel 13 above, RAM 3GB above, OpenGL compatible CPU Intel 13 above, RAM 3GB above, Video Memory 512GB above, HDD more than 200GB of free space for installation, DirectX 9.0 above. Display Resolution: 1024 x 768 above, OpenGL compatible Operating System Windows 7, Windows 8, Windows 8, Windows 8.1, Windows 10		Favorite List	Favorite view (Save the current split mode setting), Sequence of the favorite list	
Split-screen Mode		Functions	Keep aspect ratio, Deinterlacing, Digital zoom, Defog,	
Search & Playback Video Control Start/Stop, Pause, Faster/Slower forward/backward, Step forward/backward Step forward/backward, Skip forward/backward Functions Sanapshort / Prints image, Digital zoom Backup Local Storage, Backup Format (SEC, AVI) Shows real-time event list of the device (Event status, Type, device, time(PC)), Viewing instant video image Recording Type : Manual / schedule Event Type : Sensor, Video Loss, Motion, VA (Passing, Entering, Exiting, (Dis/Appear, Tampering, Tracking, Face detection, Audio detection, Defocus) Instant Player Plays the corresponding camera's video image (DVR / NVR) Support serach log Instant Player Plays the corresponding camera's video image (DVR / NVR) Sound, Instant player pop-up Automatic device Pscanning, Viewing the device settings (Device webpage), Exporting / Importing devices settings, Updating the device firmware, Change devices password, Setting NAS Environment OSD display, Date/time, Capture, Recording, Sequence, Receive events, Language Supported Devices More to the product Up to 36 channels (Dual Monitor, up to 72 channels) Update Automatic self upgrade (Using Samsung upgrade server) DVR Up to 16 devices Total 24 languages Support English, French, German, Spanish, Italian, Russian, Chinese, Japanese, Korean, Turkish, Polish, Czech, Serbian, Romanian, Portuguese, Dutch, Croatian, Hungarian, Greek, Taiwanese, Swedish, Danish, Finnish, Norwegian CPU Intel i7 (Sandy bridge) above RAM 4 GB above, Video Memory 1 GB above, HDD more than 200GB of free space for installation, DirectX 9.0 above. Display Resolution: 1024 x 768 above, OpenGL compatible Operating System Windows 7, Windows 8, Windows 8, Windows 8, I. Windows 10 Operating System Windows 7, Windows 8, Windows 8, Windows 8, Windows 8, Windows 10 Operating System Windows 7, Windows 8, Windows 8, Windows 8, Windows 8, Windows 10 Operating System Windows 7, Windows 8, Windows 8, Windows 8, Windows 8, Windows 8, Windows 8, Windows 10		Search Mode	Date, Event, POS, Heatmap, Search based on DVR, NVR, Local folder	
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Real-time Event List time(PC)), Viewing instant video image		Backup	Local Storage, Backup Format (SEC, AVI)	
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Instant Player Plays the corresponding camera's video image (DVR / NVR)		Searching Events	Event Type: Sensor, Video Loss, Motion, VA (Passing, Entering, Exiting,	
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		Minimum	HDD 200GB above, DirectX 9.0 above.	

^{*}The Entire items are not supported in every device. Some items are not supported in certain devices.



^{*}The lastest product information / specification can be found at hanwha-security.com *Design and specifications are subject to change without notice.