



**FEATURES:**

**Advanced Functions**

- Customized Layout
- H.265 Support
- Unlimited Camera Connection
- Highlight Browser Mode
- Hardware / Software Decoding Support
- HTTP Streaming Support
- Fisheye Dewarping
- E-Map
- Bandwidth Management
- Synchronized playback
- Event Audio Notification
- Multi-tab Live View Page Layout
- Covert Account Setting
- Customized Layout
- User-Friendly Modification
- Up to 128 Channel Live at Same Time
- High Light Browser Mode

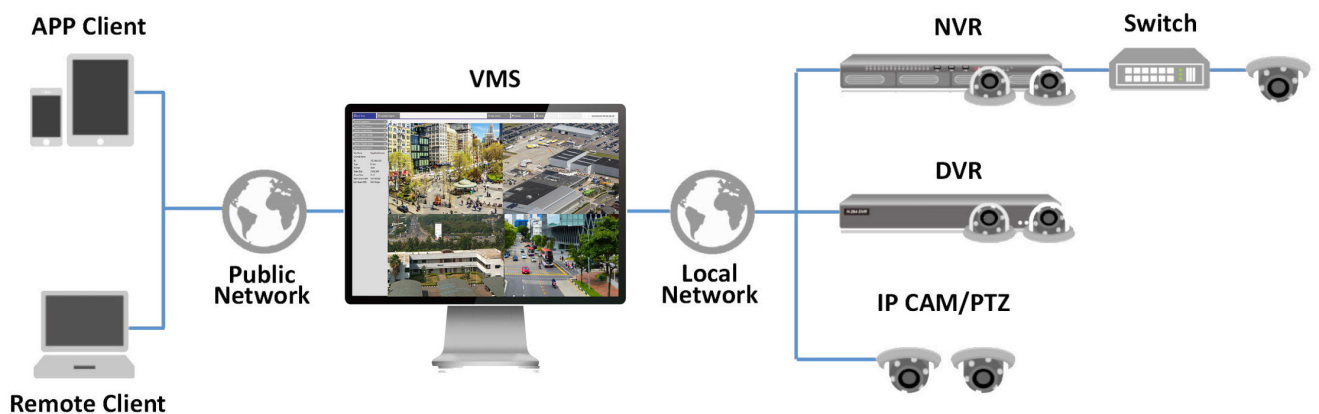
**FEATURES:**

**Basic Features**

- H.264 Live View, Recording and Playback
- 128 Channel Multi-live View
- 32 Channel Recording
- NVR Recorded Video Archive
- Event Trigger, Response and Notification
- ONVIF Protocol Support
- Remote Viewer (Client)
- Export File with Multi Formats

## ST-Video Management Software

**SYSTEM DIAGRAM**



## ST-Video Management Software

GENERAL	
Maximum Number of NVR	Unlimited
Maximum Number of Clients	8 viewers / 128CH streaming connection(concurrent)
Maximum Number of Cameras	Unlimited
Free License	32 CH recording, 128 CH live view display
Compression	H.264, H.265
LIVE VIEW	
Display Mode	1, 4, 9, 16, 25, 36, 49, 64, 132, Browser, Custom
View Manager	A interface to define layouts and pre-set cameras in multiple view mode
View Patrol	Able to switch between different view pages and devices
Layout Manager	A interface to modify display layout, position and the size of live view of camera within layout
Digital Zoom	Zoom in/ Zoom out digitally by mouse scroll wheel
Snapshot	Instant snapshot upon mouse click
Event Notification	Alarm, Motion detection, Connection loss/ auto reconnect between VMS and NVR/camera
Bandwidth Management	Live view with stream 1 in full screen mode or stream 2 in multi-view screen mode (Bitrate adjustable)
Camera Management	Camera control, image setup, camera video format, IR/Exposure setup, Camera information
E-MAP	
Layout	Area maps with camera icons, small live view screen; alarm trigger, event trigger
Setup	Google map positioning; E-Map image upload; camera positioning; camera vision angle and direction
PTZ	
Control	Pan, tilt, zoom control; focus, exposure adjustment
Preset Points and Tours	Set/ Activate Preset points; Set/ Activate tour routes
Joytick	USB based Joystick support (CH Flightstick Pro 4-Button integrated)
Default protocol	SensorTec
DEVICE MANAGEMENT	
Device Search	Auto connect/ Auto scan / Manual add NVR or Camera
Device Information	Model name, IP address, MAC address, type, protocol, streaming port, port, video snapshot
Search Filter	IPCAM, NVR, DVR, VSS; ONVIF
PLAYBACK & EXPORT	
Recording Search	Search video recording by time, event, channel from multiple cameras/ NVRs Instant view, snapshot and export
Playback control	Continuous forward and backward with speed 1/4x, 1/2x, 1x, 2x, 4x; pause
Synchronized Playback	32 CH(Local)/ 64 CH(Remote Suggest)
Snapshot	Instant snapshot upon mouse click

## ST-Video Management Software

<b>Digital Zoom</b>	Zoom in/ Zoom out digitally by mouse scroll wheel	
<b>Video Export</b>	Export Video clips with AVI, RAW, MP4, MKV, MOV; signature supported	
<b>EVENT MANAGEMENT</b>		
<b>Event Source</b>	Multiplatform detection/ alarm/ video loss	
<b>Event Trigger</b>	Video motion detection, Alarm, Video loss	
<b>Event Response</b>	Instantly Record video, audio notification, full screen pop-out with live video, email notification	
<b>Smart Search</b>	Smart search list for recorded videos by video motion detection/ alarm/ video loss	
<b>SYSTEM</b>		
<b>Video decoding</b>	Hardware/ Software	
<b>Permission Management</b>	Unlimited number of users, Active Directory, customized permissions for different user Including covert cameras/ NVRs, device management, playback & export	
<b>Language</b>	Multiple language support	
<b>Operation Log Management</b>	Recorded list of user operation, IPCAM event, NVR event	
<b>System status</b>	Instant view of CPU usage, RAM, HDD valid space, Network status	
<b>Setting Import/ Export</b>	Possibility to import or export setting packs for convenient VMS setting management	
<b>REMOTE ACCESS</b>		
<b>PC Client Software</b>	VMS software with Live view, Playback, E-map, setup	
<b>PC Web Browser</b>	Microsoft Internet Explorer 11 with 16CH display layout	
<b>REMOTE ACCESS</b>		<b>RECOMMENDED</b>
<b>CPU</b>	Intel CPU Core i3-4150 3.5GHz	Intel CPU Core i5-4590S 3.2GHz
<b>RAM</b>	2x2 GB	2x4 GB
<b>Graphics (e)</b>	Intel HD Graphics 4400	Intel HD Graphics 4600
<b>IP Camera Input</b>	64 CH live view with 16 CH recording	128 CH live view with 32 CH recording
<b>Hard Drive Space</b>	500MB	500MB
<b>OS</b>	x64 Windows 7 Ultimate, Windows 7 Enterprise, Windows 7 Professional, Windows 7 Premium, Windows 7 Basic x64 Windows 8 Enterprise, Windows 8 Pro, Windows 8	
<b>Software</b>	NET 4.0 Framework	