

Security Management System Using High Resolution Video Streams

By default, Security Management System uses the video decoder which is optimized for up to 3 megapixel video streams.

If the deployment includes one or more high resolution video streams (higher than 3 megapixel resolution), the video mode needs to be changed.

This document describes the steps for the same.

(A) Server Software

- 1. Please access the 'Server settings' menu from the left hand side navigation bar.
- 2. Please access the 'Resources' sub-menu under it.
- 3. This will display the resources configuration page

127.0.0.1	Server settings 🗆 Resources	
Site_78E4000CF131		
Audio devices	Memory Optimization	
Channel groups	Mode: None 💌 🙍	
Status	Display Optimization	
Reports and Export	Mode: Optimized 🗸 🧑	Ø
Communication		
Security devices		
Keyboards and Joysticks	Quality: High	
Users and Privileges	Optimization	
Alarm management	level:	
Data management	Video Decoder Optimization	
Tasks	Mode: Optimized for more than 3MP video resolution (Standard)	
Failover recording	Outlining of farming to OMD wides up all they (Chard and)	
Server settings	Fesource Monitorin Optimized for up to 3MP video resolution (Standard) Optimized for up to 3MP video resolution (Advanced) Optimized for more than 3MP video resolution (Standard) Optimized for more than 3MP video resolution (Advanced) Enable Resource Monitoring	
Application Maintenance	Optimized for more than 3MP video resolution (Advanced)	
Computer Maintenance		
Import and Export	Delete Monitoring Logs After : 10 Days	
Resources		
Preferences		
Video panorama 🔍		

- 4. Click on the 'Edit' button, available on the right hand side, to enable the user interface elements
- 5. Under 'Video Decoder Optimization' section, please select the 'Mode' as 'Optimized for more than 3MP video resolution (Standard)
- 6. Click on the 'Save' button, available on the right hand side, to save the changes.
- 7. A warning message will be displayed. Please accept it.
- 8. Close the software and re-start it.

Security Management System – Using High Resolution Video Streams www.infinova.com



(B) Client Software

- 1. Please click on the 'Settings' menu and 'Settings' sub-menu under it.
- 2. This will pop up the settings dialog box
- 3. Please access the 'Client settings' menu from the left hand side navigation bar.
- 4. Please access the 'Resources' sub-menu under it.
- 5. This will display the resources configuration page

	Client settings 🗆 Resources
Video devices	
Audio devices	Memory Optimization
Channel groups	Mode: None 💽 👩
Status	
Reports and Export	Display Optimization
Keyboards and Joysticks (Client)	Mode: Optimized 🗸 📢
Users and Privileges	
Alarm management	
Client settings	Quality: High 💌
Application Maintenance	Optimization D
Computer Maintenance	level:
Import and Export	Video Decoder Optimization
Resources	Mode: Optimized for up to 3MP video resolution (Standard)
Preferences	Optimized for up to 3MP video resolution (Standard)
User interface settings(Client)	Resource Monitorin Optimized for up to 3MP video resolution (Advanced) Optimized for more than 3MP video resolution (Standard)
	Optimized for more than 3MP video resolution (Advanced)
	Delete Monitoring Logs After : 10 Days

- 6. Click on the 'Edit' button, available on the right hand side, to enable the user interface elements
- 7. Under 'Video Decoder Optimization' section, please select the 'Mode' as 'Optimized for more than 3MP video resolution (Standard)
- 8. Click on the 'Save' button, available on the right hand side, to save the changes.
- 9. A warning message will be displayed. Please accept it.
- 10. Close the software and re-start it.