SILENT SENTINEL ARE SPECIALISTS IN LONG RANGE OPTICAL SENSORS INCLUDING BOTH COOLED AND UNCOOLED THERMAL CAMERAS

# FIXED MODUM – ONVIF INTEGRATION SERVICE

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If you need the latest version of this manual, please contact us. Silent Sentinel recommends that you use this manual under the guidance of professionals.

## Version Control

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	-



## Prerequisites

Please refer to the help desk to ensure you have the latest version of the software applications and user guides;

https://silentsentinelhelp.helpdocs.com/fixed-modum



# Configuring ONVIF Integration Service

## Install Software

Step	Description	Image
1.	Locate the installer on the provided USB stick or download from the Silent Sentinel help site.	Open Open in new window       SetupOnvific_x64_4.5.0_Rev2       14/05/2020 10:58       Compressed (pipp
2.	Locate the Setup application in the extraction path.	Name         Uate modified         type         Size           If SetupOnvifis_x64_4.5.0         04/05/2020 11:47         Application         82,725 KB           SetupOnvifis_x64_4.5.0         82,725 KB         14/05/2020 10:58         Comparation         82,725 KB
3.	Run the installer and follow the installation process through to completion.	ONVIFis_x64 4.5.0 Setup – × ONVIFis_x64 4.5.0 Installation Successfully Completed Close
4.	Open the shortcut created on desktop.	ONVIFis



5.	Click Import button to import license file for ONVIFis.	ONVIF Integration Service • License information License: Import • About • Ctr+Alt+d
6.	Select and import the license file (.lic). Note that each license is tied to the hardware on which it is activated. It cannot be transferred to any other PC.	IMPORT FROM  License file (.lic)  Offline Activated License file (.act)  Create activation request
	Note: if a laptop has been purchased the license will have been preactivated against that laptop. If a laptop was not purchased, the license will be saved on the provided USB stick.	Open       Cancel         Image: Description of the program Files > Silent Sertinel >       >         Organize > New folder       >         Image: Description of the program Files > Silent Sertinel >       >         Organize > New folder       >         Image: Description of the program Files >       Silent Sertinel >         Organize > New folder       >         Image: Description of the program Files >       Silent Sertinel >         Overfice =       Silent Sertinel >         ONVIFIG       Date middlied Type         ONVIFIG       Silent Sertinel >         ONVIFIG       Silent Sertinel >         ONVIFIG       Silent Sertinel >         Image: Series >       No preview available.         Image: New folder       No preview available.         Image: Program Files >       No preview available.         Program Files >       Program Files >         Program Files >          Program Files >          Program Files >          Program Files >          Program Files >          Program Files >          Program Files >          Program Files >          Program Files >



7.	Activate the license.	ONVIF Integration Service OPTIONS HELP - × Clicense information License: Trial /#277/d10-83f0-470-039c-97517309cf82 License period: 15 Days Activation: Required 3918880255751931414189109271172377310324 Activate Delete License About
		Ctr+Alt+d
8.	Click yes.	ONVIFIS Activation will tie the license to this PC. Continue?
9.	Finish the activation.	ONVIF INTEGRATION SERVICE The license has been activated



## Add Thermal Video to RTSP Stream

Step	Description	Image
1.	Open up Onvif Integration Service (i.e. ONVIFis). Make sure the IP Address is the same as the PC's IP Address.	ONVIF Integration Service     OPDONS     P Address     192.168.1.5     Use port 80     Camera Mode     Multiple channels     ONVIF User     admin     Image: Comparison of the comparison of t
2.	Go to Video & Audio Settings. Click Add new Media Source	<page-header>  ONVIF Integration Service     OPTIONS     Camera Settings     Video &amp; Addo Settings     Stable     Video overlay     Video over</page-header>



3.	Tick Screen Area and change Name to MODUM.	ADD MEDIA SOURCE
	Have the Thermal software opened and running at the back. Then click Setup to sketch the streaming area of the thermal software.	Screen Area Combine   Name MODUM   Screen DISPLAY1   X/Y Coord 0   Area size 0     Image: Streen Streen
		ok cancel
4.	Adjust the highlighted area to cover the thermal video display. Press keyboard Enter to save the area data. Click OK to finish the Add Source process.	



5.	Click Test RTSP	<b>ONVIF Integration Service</b>		e 👖 –	- × -
	on the main				
	window.	Camera Settings			
		Video & Audio Settings Video & Audio Setting			
		DISPLAY1	Enable: 🗸		
		MODUM /			
			Rotation: Auto		
			<b>D</b> WN		
			Jeretrau	dio 🝷	
			Video overlay Disable		
			Motion events Enable	- *	
			Live controller Auto	- +	
				<b>k</b>	
		(+	Direct3D +	Test RTSP	
				The second second	
		Y App Password			
		<ul> <li>License information</li> </ul>			
		About			
					Ctr+Alt+d
6.	Select				
0.	MainStream and	A CONTRACTOR OF A CONTRACTOR O			
	press ok.	SELECT STREA	M		
	press ok.				
		Name	and the second s	Resolution FP	s
		Name	Encoder Audio	resolution (P)	
		MainStream	and a second sec	i84x880 10	D
		And the second second	H264 15	and the second second second	
		MainStream	H264 15 H264 15	i84x880 10	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3 i80x720 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3 i80x720 3	
		MainStream SubStream	H264 15 H264 15	i84x880 10 i84x880 3 i80x720 3	
7.	A popup window	MainStream SubStream	H264 15 H264 15	164x880 10 584x880 3 280x720 3 0k car	
7.	A popup window of the streaming	MainStream SubStream	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	ncet
7.		MainStream SubStream	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	ncet
7.	of the streaming	MainStream SubStreamJpeg	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	ncet
7.	of the streaming video of the enclosed area in	MainStream SubStreamJpeg	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	ncet
7.	of the streaming video of the enclosed area in step 4 should be	MainStream SubStreamJpeg	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	ncet
7.	of the streaming video of the enclosed area in	MainStream SubStreamJpeg	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	ncel
7.	of the streaming video of the enclosed area in step 4 should be displayed.	MainStream SubStreamJpeg	H264 15 H264 15 Jpeg 12	i84x880 10 i84x880 3 i80x720 3 ok car	
7.	of the streaming video of the enclosed area in step 4 should be displayed. Once verified,	MainStream SubStreamJpeg	H264 15 H264 15 Jpeg 12	584x880 10 584x880 3 580x720 3 0 Saus 2 Same O Satis 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0	
7.	of the streaming video of the enclosed area in step 4 should be displayed.	MainStream SubStreamJpeg	H264 H264 Jpeg 12 Jpeg 12 H264 Jpeg 12 H264 Jpeg 12 H264	584x880 10 584x880 3 580x720 3 0 Saus 2 Same O Satis 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0	
7.	of the streaming video of the enclosed area in step 4 should be displayed. Once verified,	MainStream SubStreamJpeg	H264 H264 Jpeg 12 Jpeg 12 H264 Jpeg 12 H264 Jpeg 12 H264	584x880 10 584x880 3 580x720 3 0 Saus 2 Same O Satis 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0	
7.	of the streaming video of the enclosed area in step 4 should be displayed. Once verified,	MainStream SubStreamJpeg	H264 H264 Jpeg 12 Jpeg 12 H264 Jpeg 12 H264 Jpeg 12 H264	584x880 10 584x880 3 580x720 3 0 Saus 2 Same O Satis 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0 11: 4 4 : 5 0	



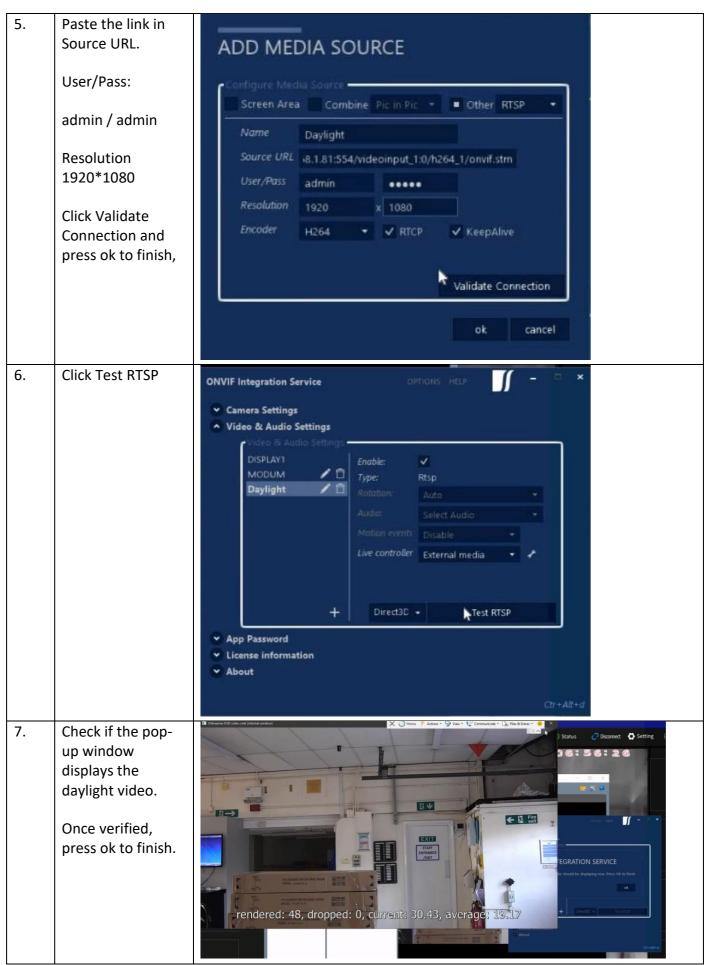
# Add Daylight Video to RTSP Stream

Step	Description	Image
1.	Go to Video & Audio Settings. Click Add new	ONVIF Integration Service OFFICIALS HELP J - C × Camera Settings Video & Audio Settings
	Media Source	Video & Audio Settings   DISPLAY1   MODUM     Enable:   Type:   ScreenArea   Rotation:   Autio:   Select Audio   Video overlay   Disable   Video overlay   Disable   Live controller   Auto                 Provideo overlay   Disable   Video overlay   Disable   Live controller   Auto                  App Password   License information   About
2.	Tick Other and select RTSP in the	
	drop-down box. Change Name to Daylight.	Configure Media Source
	Dayingine.	Name         Daylight           Source URL         rtsp://192.168.1.2:554/video
		User/Pass Resolution 640 x 480 Encoder H264 • V RTCP V KeepAlive
		Validate Connection
		ok cancel



3.	Open ONVIF Device Manager. Click the tool icon at the top right corner to open Application settings. Set Video streaming transport as <b>TCP</b> .	Application settings     Application settings     User interface settings   Language   english*   Show video playback statistics   Video rendering fps   30 •   Open web in external browser   Enable graphic annotation   •   Events settings   Enable events subscription   •   Events subscription port number   80 •   Save events to disk   •
4.	Open ONVIF Device Manager and open the daylight camera live video. Copy the RTSP link at the bottom of the display.	OWF Device Manager 42.229       C<







# Add Thermal & Daylight Video to RTSP Stream as Pic-in-Pic

Step	Description	Image
1.	Go to Video & Audio Settings.	ONVIF Integration Service OPTIONS HELP - C × Camera Settings Video & Audio Settings
	Click Add new Media Source	Video & Audio Settings   DisPLAY1   MODUM   Daylight     Enable:   Type:   Rtsp:   Audio:   Select Audio   Motion events   Disable:   Live controller   External media     Motion events   Disable:   License information   About
2.	Tick Combine and select Pic in Pic in the drop-down box.	ADD MEDIA SOURCE
	Change Name to Ti_Combine. Media1: DISPLAY1 Media2: Daylight Press ok to finish the process.	Configure Media Source   Screen Area   Combine   Media1   DISPLAY1   Media2   Daylight   Size %
		ok cancel



3.	Click Test RTSP	ONVIF Integration Service	OPTIONS HELP 🥤 – 📼 🗙
		<ul> <li>Camera Settings</li> <li>Video &amp; Audio Settings</li> </ul>	
		Video & Audio Settings - DiSPLAV1 MODUM Daylight Ti_Combine + App Password License information About	Enable: Video Mixer Type: Video Mixer Rotation: Auto • Audio: Select Audio • Video overlay Disable • Motion events Disable • Live controller Combined Media • * Direct3D • Test RTSP
4.	Check if the pop window displays the daylight and thermal combined video. Once verified, press ok to finish.	Commend 202 octor unit (protend another)	Verage: 27.16       Verage: 27.67         Current: 29.99, average: 27.67



# Set Up Motion Alert on ONVIFis

Step	Description	Image		
1.	Go back to the main window of ONVIFis and open Video & Audio settings tab.	ONVIF Integration Service OFFICIALS HELP J - C X		
	Select DISPLAY1 and untick Enable.	DISPLAY1   MOD NM   Daylight   Ti_Combine <i>Audio</i> Select Audio   Video overlay   Disable   Motion events   Enable        H        Test RTSP		
2.	Select Ti_Combine. Change Motion	App Password     License information     About  ONVIF Integration Service  OPTIONS HELP  Ctr+Alt+d  Ctr+A		
	events to Enable. Open Motion Event configuration window (click the tool bar next to the drop-box)	<ul> <li>✓ Video &amp; Audio Settings</li> <li>✓ Video &amp; Audio Settings</li> <li>✓ DiSPLAY1</li> <li>MODUM</li> <li>I Daylight</li> <li>I Ti_Combine</li> <li>✓ Audio:</li> <li>✓ Select Audio</li> <li>✓ Video overlay</li> <li>✓ Disable</li> <li>✓ Motion events</li> <li>Enable</li> <li>✓ Live controller</li> <li>✓ Configure ON</li> </ul>		
		+ Direct3D - Test RTSP • App Password • License information • About Ctr+Alt+d		



3.	following: Keyboard: Disable	CONFIGU Motion event so		OTION		
	Mouse click: Disable	Keyboard		Disable		
	Mouse move: Disable	Mouse click		Disable	•	
	API call: Enable	Mouse move	-	Disable	•	
	Press Close to finish.	API call API token	Contraction of the	Enable ine_Token	close	
		rrunn			ciose	



# Open TCP port 80 in Windows Firewall

Step	Description	Image	
1.	Open Control Panel and select System and Security	Image: Control Panel     ×     +     :       ←     →     ↑     Image: Control Panel →     >       Adjust your computer's settings     View by: Category ▼	→ □ × trol Panel
		System alm Security Review your computer's status Save backup copies of your files with File History Back up and Restore (Windows 7)User Accounts Change account typeNetwork and Internet View network status and tasks Add a device Add a device Uninstall a programSource Accounts Change date, time or number formats 	
2.	Select Windows Defender Firewall	System and Security       Image: System and Security       Image: System and Security       Image: System and Security         Centrol Panel Home       System and Security       Image: System and Security       Image: System and Security       Image: System and Security         Network and Internet       Hardware and Saund       Programs       Image: System Control Panel + System Control + System Control Panel + System Control Panel + System Control +	- Π X trol Panel ρ





-						and the second second
3.	Select Advanced	Windows Defender Fire X	+ :			– 🗆 ×
	Settings in the left	$\leftrightarrow \rightarrow \checkmark \uparrow \blacksquare \rightarrow$ Contro	Panel > System and Security > Windows Defender F	Firewall		Control Panel
	_	Control Panel Home	Help protect your PC with Windows I	Defender Firewall		
	column.	Allow an app or feature through Windows Defender	Windows Defender Firewall can help to prevent h through the Internet or a network.	hackers or malicious software from	gaining access to your PC	
		Firewall Change notification settings	Private networks		Not connected 🕑	
		STurn Windows Defender	Guest or public networks		Connected 🔿	
		Firewall on or off Restore defaults	Networks in public places such as airports or ca	afés		
		Advanced settings	Windows Defender Firewall state:	On		
		Troubleshoot m twork	Incoming connections:	Block all connections to app		
			Active public networks:	the list of allowed applicatio	ins	
			Notification state:	Notify me when Windows D	afandar Firmuall blockr a	
			Notification state:	new app	erender Firewall blocks a	
		See also Security and Maintenance Network and Sharing Centre		нем арр		
4.	In the popup window, select <b>Inbound Rules</b> and click <b>New Rule</b> .	Windows Defender Firewall with File Action View Help Provide State of the Provide State Windows Defender Firewall with Condocut Rules Contournd Rules Contection Security Rules Monitoring	Inbound Rules           Name         Group           Apple Puch Service         Bonjour Service           Bonjour Service         Bonjour Service           Bonjour Service         Bonjour Service           DaVinci Resolve         DaVinci Resolve           DaVinci Resolve         DaVinci Resolve           DaVinci ResolveBindpaneld         DaVinci ResolveBindpaneld           DaVinci Res	Profile All Public Public Public Public Public Public Private Public <p< th=""><th>Actions       Inbound Rules       Image: New Blye       Image: Filter by State       Filter by State       Filter by Group       Refresh       Export List       Image: Help</th><th></th></p<>	Actions       Inbound Rules       Image: New Blye       Image: Filter by State       Filter by State       Filter by Group       Refresh       Export List       Image: Help	
4.	select Inbound Rules	Windows Defender Firewall with File Action View Help The Action View Help Windows Defender Firewall with Condocation Rules Contournd Rules Contournd Rules Monitoring	Inbound Rules           Name         Group           Apple Puh Service         Bonjour Service           Bonjour Service         Bonjour Service           Bonjour Service         Bonjour Service           DaVin Resolve         DaVin Resolve           DaVin Resolve         DaVin Resolve           DaVin ResolveExplore         DaVin ResolveExplore           DaVin ResolveExplore         Bavin ResolveExplore           DaVin ResolveExplore         Bavin ResolveExplore           DaVin ResolveExplore         FINAL FANTASY XIV	All Public Public Public Public Public Private Public	Inbound Rules New Elife Filter by Profile Filter by State Filter by State Filter by Group View GRefresh Filter by Group Export List	
4.	select Inbound Rules	Windows Defender Firevall with           File         Action         View         Help           Image: State of the state	Inbound Rules           Name         Group           Apple Push Service         Bonjour Service           Bonjour Service         Bonjour Service           DaVinc Resolve         DoWinci Resolve           DaVinc ResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveBundtaneld         DaVincResolveBundtaneld           DaVincResolveCater         DaVincResolveCater           DaVincResolveCater <t< th=""><th>All Public Public Public Public Private Public Domain Public Domain Public</th><th>Inbound Rules New Elife Filter by Profile Filter by State Filter by State Filter by Group View GRefresh Filter by Group Export List</th><th></th></t<>	All Public Public Public Public Private Public Domain Public Domain Public	Inbound Rules New Elife Filter by Profile Filter by State Filter by State Filter by Group View GRefresh Filter by Group Export List	



5.	Select <b>Port</b> and click	💣 New Inbound Rule Wizard	×
	Next.	Rule Type	
		Select the type of firewall rule to create	te.
		Steps:	
		<ul> <li>Rule Type</li> </ul>	What type of rule would you like to create?
		Protocol and Ports	
		<ul> <li>Action</li> </ul>	O Program
		Profile	Rule that controls connections for a program.
		<ul> <li>Name</li> </ul>	<ul> <li>Port Rule that controls connections for a TCP or UDP port.</li> </ul>
			Predefined:     @FirewallAPI.dll_80200
			Rule that controls connections for a Windows experience.
			Custom
			Custom rule.
			< Back Next > N Cancel
6.	Select TCP.	🔐 New Inbound Rule Wizard	×
-		Protocol and Ports	
	Type <b>80</b> in <b>Specific</b>	Specify the protocols and ports to w	hich this rule applies.
		~	
	Incal ports		
	local ports.	Steps:	Does this rule apply to TCP or UDP?
		Rule Type	Does this rule apply to TCP or UDP?
	Click Next.	Rule Type     Protocol and Ports	● TCP
		Rule Type	
		Rule Type     Protocol and Ports     Action	● TCP ○ UDP
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10
		Rule Type     Protocol and Ports     Action     Profile	<ul> <li>TCP</li> <li>UDP</li> </ul> Does this rule apply to all local ports or specific local ports? <ul> <li>All local ports</li> <li>Specific local ports:</li> <li>B0</li> <li>Example: 80, 443, 5000-5010</li> </ul>
		Rule Type     Protocol and Ports     Action     Profile	TCP     UDP Does this rule apply to all local ports or specific local ports?     All local ports     Specific local ports:     10



7.	Select Allow the connection and then click Next.	New Inbound Rule Wizard Action Specify the action to be taken who Steps: Protocol and Ports Action Profile Name	en a connection matches the conditions specified in the rule. What action should be taken when a connection matches the specified conditions? <b>Alow the connection</b> This includes connections that are protected with IPsec as well as those are not. <b>Alow the connection if it is secure</b> This includes only connections that have been authenticated by using IPsec. Connections will be secured using the settings in IPsec properties and rules in the Connection Security Rule node. <b>Cultorize</b>
8.	Select when this rule	New Inbound Rule Wizard Profile	< Baok Next Cancel
	applies (check all of them for the port to	Specify the profiles for which this r	ule applies.
	always stay open) and then click <b>Next</b> .	Steps: Protocol and Ports Action Profile Name	When does this rule apply?         Domain         Applies when a computer is connected to its corporate domain.         Private         Applies when a computer is connected to a private network location, such as a home or work place.         Public         Applies when a computer is connected to a public network location.         Examples when a computer is connected to a public network location.



9.	Name with	🔐 New Inbound Rule Wizard	×
	"ONVIFis(TCP 80)" and Finish	Name Specify the name and description of t	his rule.
	and <b>Finish</b> .		his rule.          Name:       ONV/Fig(TCP 80)         Description (optional):
			< Back Finite Cancel



## Enable Event Notification on ODM

Step	Description	Image
1.	Open ODM. Click the tool icon at the top right corner to open <i>Application settings</i> .	Owners     Sense     Application attings       Owners
2.	Set Event subscription type to Only PullPoint. Set Base Subscription port number to 80. Click Apply to finish the process.	Application settings       X         User interface settings       english •         Language       english •         Show video playback statistics       Image: Show video playback statistics         Video rendering fps       30 •         Open web in external browser       Image: Show video playback statistics         Enable graphic annotation       Image: Show video playback statistics         Events settings       Image: Show video playback statistics         Enable graphic annotation       Image: Show video playback statistics         Events settings       Image: Show video playback statistics         Enable events subscription       Image: Show video playback statistics         Event subscription type       Only PullPoint •         Base Subscription port number       Image: Show video playback statistics         Device communication settings       Image: Show video playback statistics         Device communication settings       Image: Show video playback statistics         Enable snapshots       Image: Show video playback statistics         Kipod NVA       Image: Show video playback statistics         Use extended filter editor       Image: Show video playback statistics         Video streaming transport       HTTP •



		rod logged in as admini Eogoac
3.	Click <i>Refresh</i> at the	
	bottom of Device list.	Device list
		Name, location or address Cancel
		TCAM   Firmware V1.806R01-T100   Address 192.168.1.51   Location   Onvifis   Firmware 4.5.0   Address 192.168.1.170   Location LAPTOP-6HT1AJTS   Unknown   Firmware   Address 192.168.1.81   Location   VIVOTEK VS8100-v2   Firmware   Add   Refresh



# Test stream on ONVIF Device Manager

Step	Description	Image
4.	In ONVIFis Window, go to Camera Settings tab. Click Start to start streaming.	ONVIF Integration Service OPDIONS HELP Camera Settings IP Address 192.168.1.5 VUse port 80 Camera Mode Multiple channels Multiple channels ONVIF User admin admin Prevent Win sleep Start Stop Start Stop Video & Audio Settings Video & Audio Settings App Password License information About
5.	Check video display Open Onvif Device Manager and select the device with PC/ONVIFis IP address (in this case, 192168.1.5). There should be three video sources available: Thermal, Daylight and Combined.	C 0002 do at a stank   C 0002 do at a stank
	Click Live Video of all three of them one by one. Check if the video is displaying properly.	



		C ONVERseite Manager v2.2250 X
		Notice fait as under Based     Device fait     Device fait     Constructions of address     Constructions
6.	<u>Check motion alert (step 6-9)</u> Select Events tab of the ONVIFis device to display all the motion events from ONVIFis.	CWIF Device Manager v2.250     -     ×       You Logg of in 2x admin     Cog off     Image: Control of address     Image: Control of address       Device list     Convifis     Free stating manager v2.150     Free stating manager v2.150       Free v1.00001/Tito Address     Events     Source MODUM     State faile       VVD/DEV/SS100-v2/E     Free v1.00001/Tito Address     Not value     Not value       VVD/DEV/SS100-v2/E     Free v1.00001/Tito Address     Not value     Not value       VVD/DEV/SS100-v2/E     Free v1.00001/Tito Address     Not value     Not value       VVD/DEV/SS100-v2/E     Free value     Not value     Not value       Not value     Not value     Not value     Not value
7.	Chack AlarmSonvice	
/.	Check AlarmService	ApplicationSettings.xml 12/05/2020 12:23 XML Document
	Configuration for ONVIFis	
	<u>interface</u>	Hoppication Settings xml 🔀
	Double click "ApplicationSettings.xml" in the AlarmService directory to open the config file.	1 xml version="1.0" encoding="utf-8"? 2



	token name can be found in Configure Motion sub- window.	
8.	Double click AlarmServiceUi.exe in the AlarmService directory to run the Alarm Service software.	Image: AlarmServiceUi.exe       12/05/2020 07:42       Application         Alarm Service       —       —       ×         Triager detection event       Image: Display events       Version:       1.6.0.0       Image: Display events         CSV File       C:\Users\SILENT SENTINEL\Desktop\2020511\IntelligentTemperatureScreeningSystem_Nologo_V1.0.1D2020050       Log Entries       Camera Events
9.	Press Trigger detection event button to generate a simulation of fever alert. Check the event log on ODM. Each pressing of the button should generate two events, like in the image.	Onvoltis       Secures         Identification Time setting: Maintrannee       Secures         Maintrannee       Onvoltis         Maintrannee       Site False         Maintrannee       Onvoltis         Maintrannee       Site False         Maintrannee       Onvoltis         Maintrannee       Onvoltis         Maintrannee       Site False         Maintrannee       Onvoltis         Motor maagemeet       Onvoltis         Operation       Source Tu, Comb         State false       1053:34         1053:34       tnst:VideoSource         Obis:38       tnst:VideoSource         Onvolta       Tekentone         Video streaming Profiles       Onvolta         Video streaming Video streaming Profiles       Onvolta         Video streaming Video streaming Video streaming Video streaming Video streaming Video streaming Video streaming<