

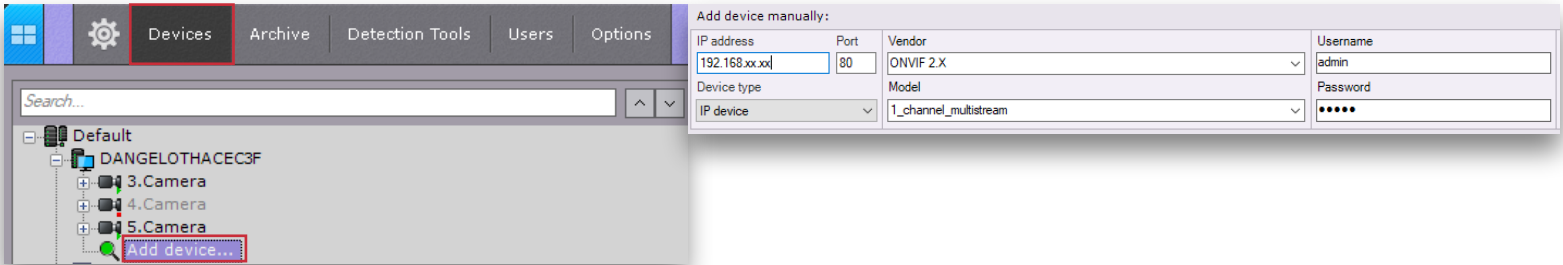


Axxon Next Integration Guide

Thermal Radar ONVIF Info:	
User:	admin
Password:	admin

Adding the Thermal Radar to Axxon Next:

Add the Thermal Radar to desired Axxon Next server as a video channel from devices tab as an ONVIF device and enter the IP and credential information.

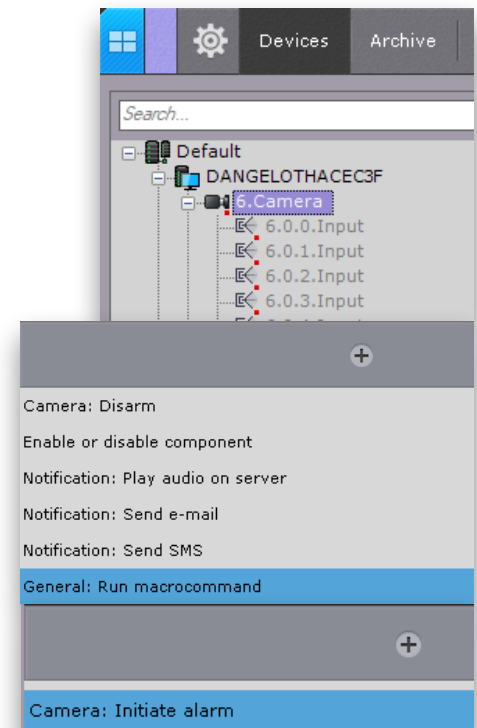


Adding PTZ into Axxon Next:

Add PTZ to desired Axxon Next server as a video channel according to manufacturer.

Setting up Alerts into Axxon Next:

- 1 In order for Axxon Next to receive the alerts sent from the Thermal Radar, Open the detection tools tab and select the camera to alert.
- 2 Select the Input for the camera, and select the **+** and select "Run macrocommand" from the dropdown menu.
- 3 Select the next **+** underneath and select "Camera: Initiate alarm". Configure the settings to taste, hit apply, and the alert is now ready to be triggered in Axxon.



Alert Receiver setup:

- 1 In the configuration view, open the Devices tab and select your server. From there go to "web-server properties and scroll to the bottom of the table to where it says "URL path".Then add a text string after the "/".
- 2 Open a web browser and navigate to [http://ip.of.your.vms/<URL path text>/macro/list]. Then copy the "macro id" of the Thermal Radar.
- 3 Open the Thermal Radar's web interface and navigate to the alert receivers tab.
- 4 From there, select axxonsoft from the dropdown next to "Alert Format and add the ip address and credentials of the server. after where it says "server prefix" type the string added after "URL path" in step 1 and hit "Apply Changes".
- 5 Navigate to the "Alert Rules" tab. From there paste the ID of the macro command copied in step 2 into the "macro ID" field.
- 6 Hit "Apply Changes" and it's ready to test.

```
Web-server properties
```

Port	80
Private key file	
RTSP port	554
RTSP/HTTP port	8554
SSL port	0
URL path	/tir

```
{
  "macroCommands" : [
    {
      "id" : "9c67ccd5-08bd-4f2b-ba23-bc24c6b36cea",
      "name" : "5.Camera. Motion detection"
    },
    {
      "id" : "a66fcedb-e2c2-4370-8776-dbec21536e80",
      "name" : "3.Camera: 3.0.0.Input"
    }
  ]
}
```

Thermal Radar Alert Receivers

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Macro ID: 1f30f9b4-58f8-4dcd-9e3a-...

Test that Axxon Next is receiving Alerts from TRIA

Use the Event Board Module within the Axxon Next Live tab to view the alarm history.

The alarms can also be tested by browsing to the Alert Rules tab on the Thermal Radar web interface, highlighting one of the rules and clicking .

Displaying Alerts in VMS Client:

Note: Ensure the Windows Firewall on the VMS has an exception to receive events from the Thermal Radar

The Live tab's Event Board will show an alarm history and a live view of the cameras.