



Accessing GV-IP Cameras from QNAP Surveillance Software

Article ID: GV3-13-07-01-k

Release Date: 07/01/2013

Applied to

GV-IP Camera V2.07 or later
QNAP VS-2008 Pro VioStor V4.0.1

Summary

This document covers the basic instruction on adding GV-IP Cameras to QNAP surveillance system using ONVIF protocols.

Instruction

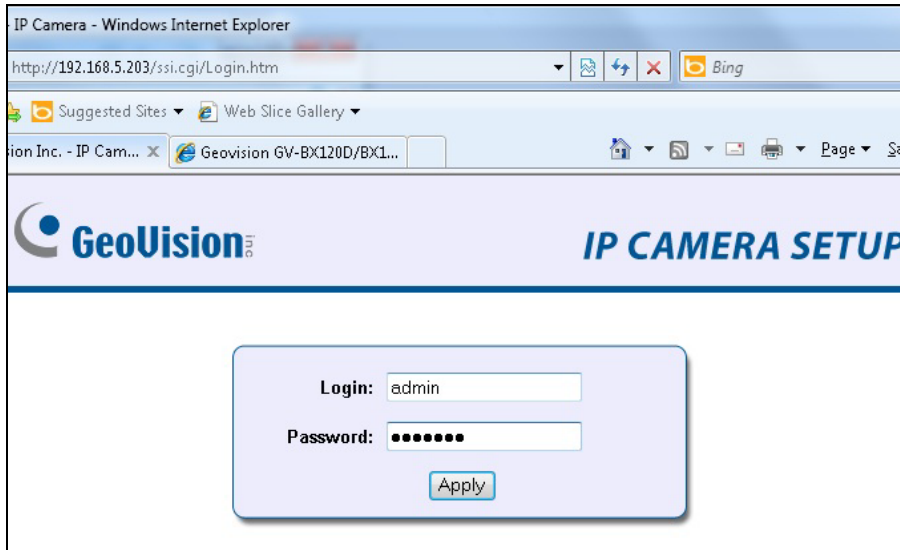
Before you start

To allow QNAP to access GV-IP Cameras through ONVIF, you must first change the RTSP port to 554 on the Web interface of the GV-IP Camera before adding the camera.

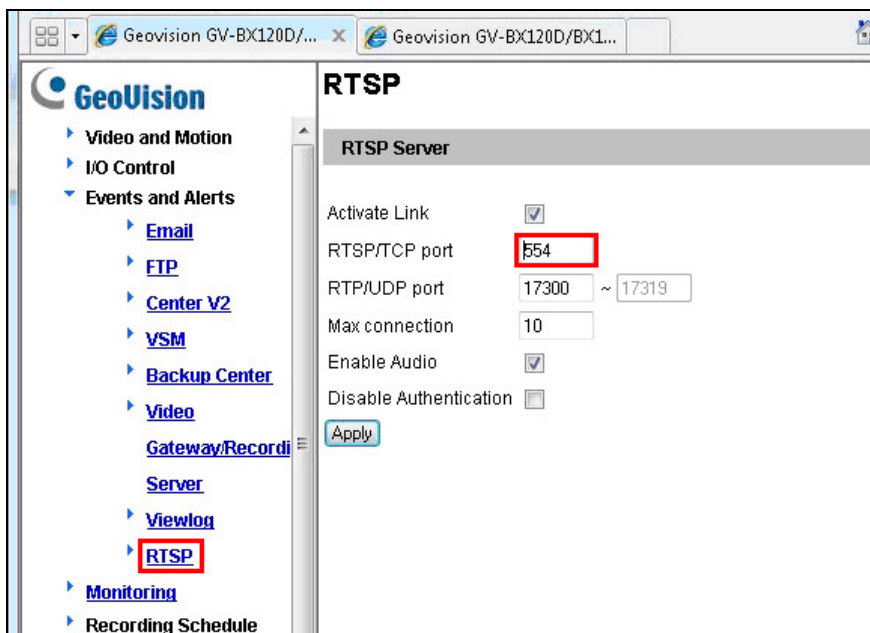
1. Start the Internet Explorer browser, and type the IP address of the GV-IP Camera.



2. Type the login name and password, and click **Apply**.



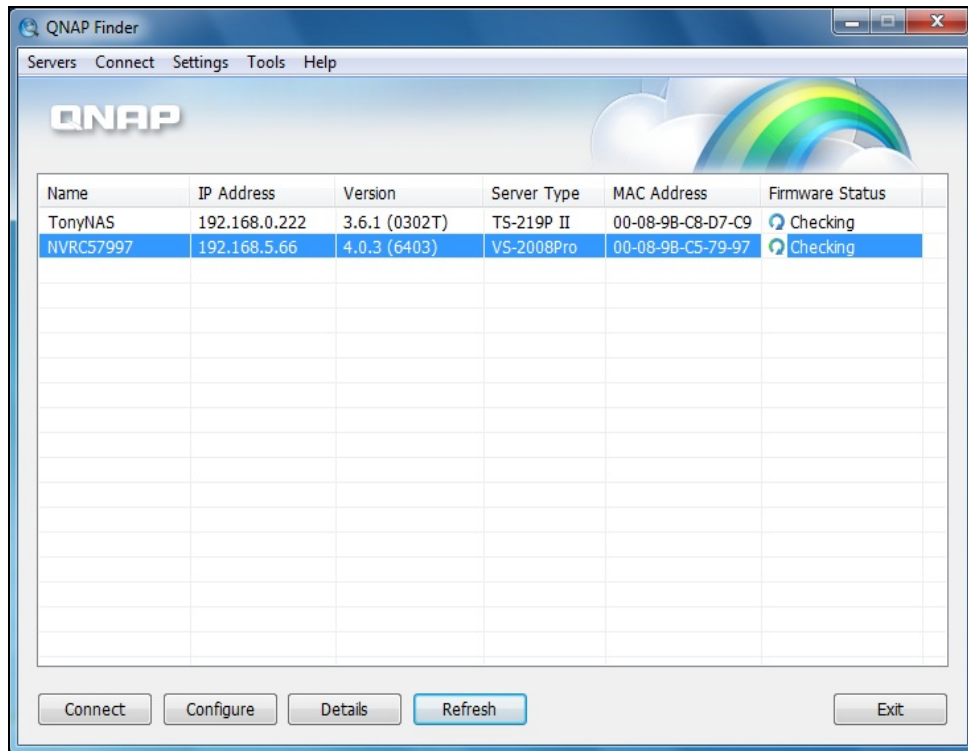
3. In the left menu, select **RTSP** under Events and Alerts and change the **RTSP / TCP port** to **554**. Click **Apply**.





Installation


1. Open the **QNAP Finder** to search the servers installed with QNAP software.

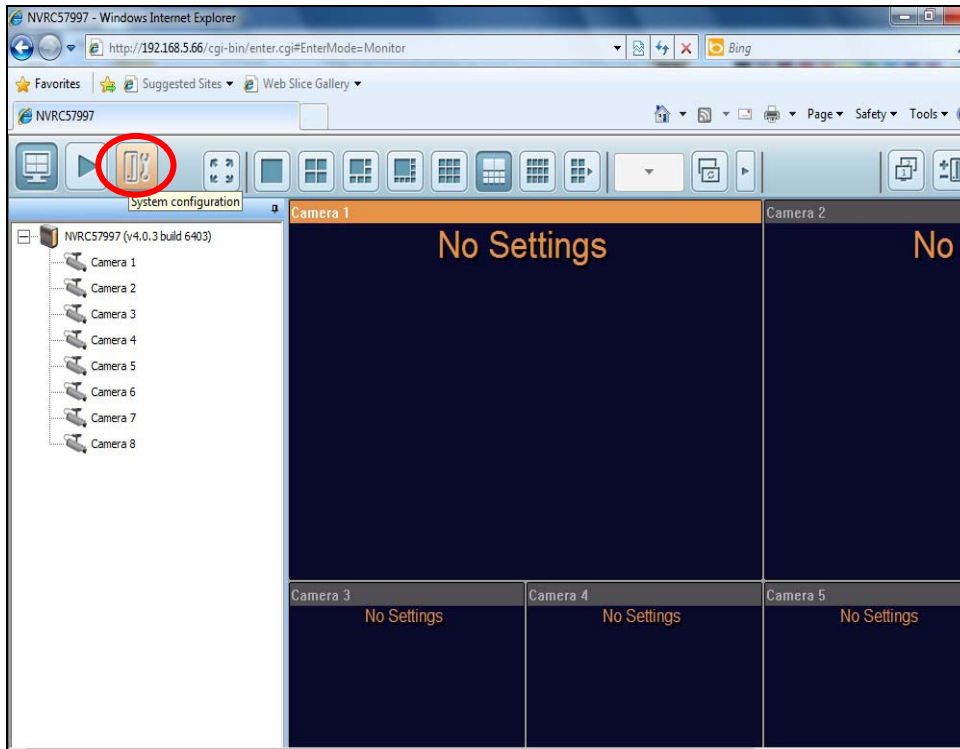


2. Double-click the desired server and log in by typing the account and password.

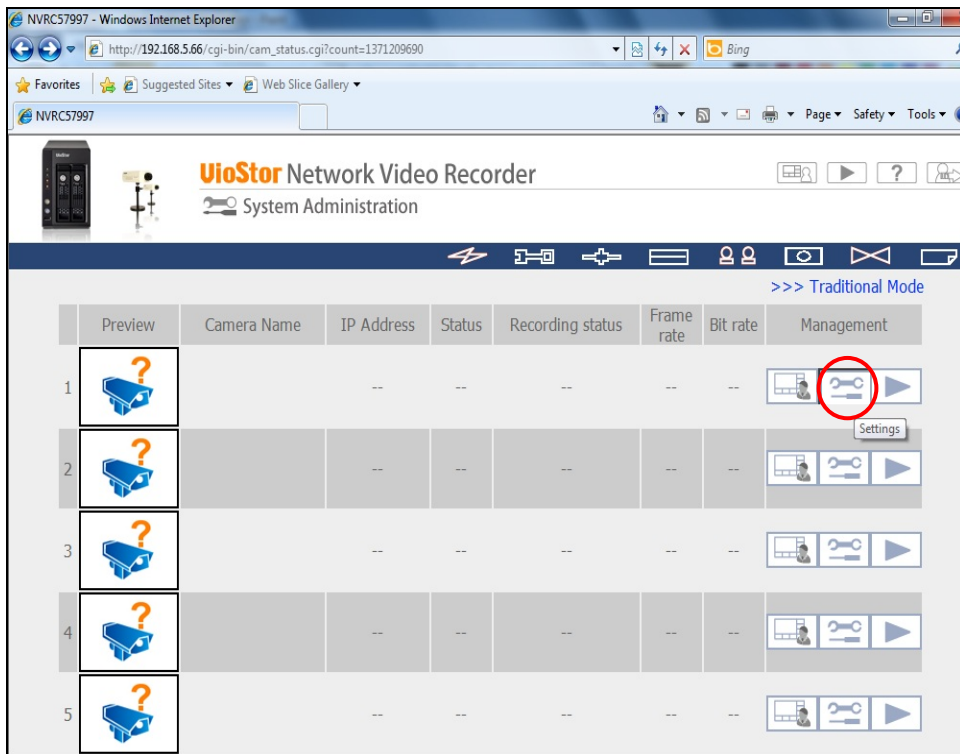




3. Click the **System Configuration** button  to install a GV-IP Camera.

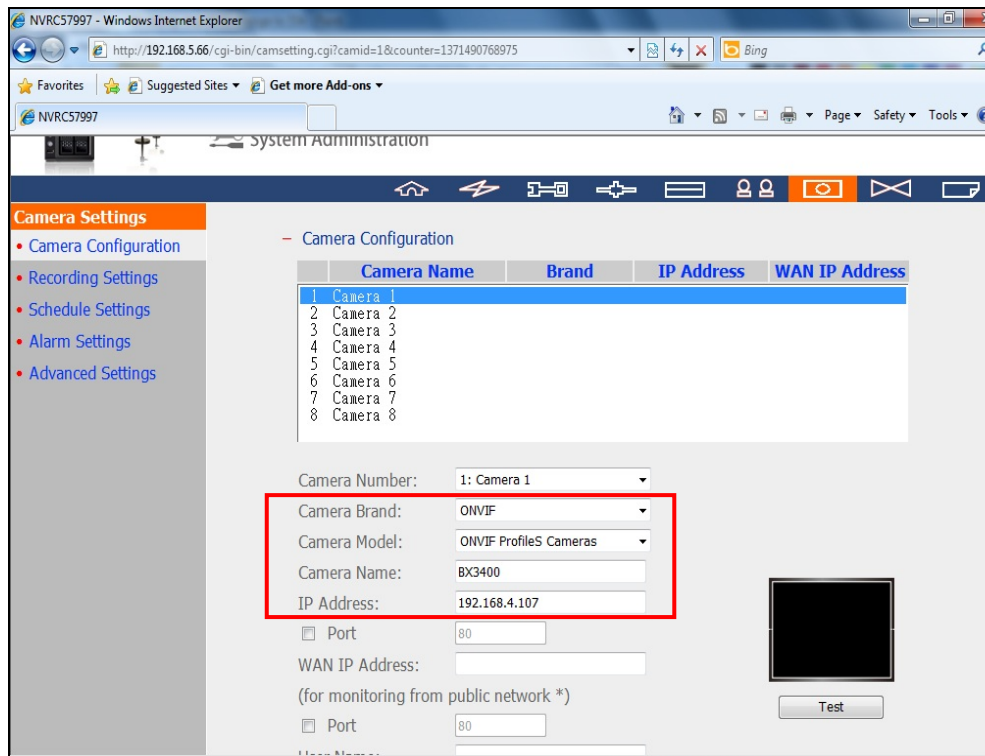


4. Click the **Setting** icon .

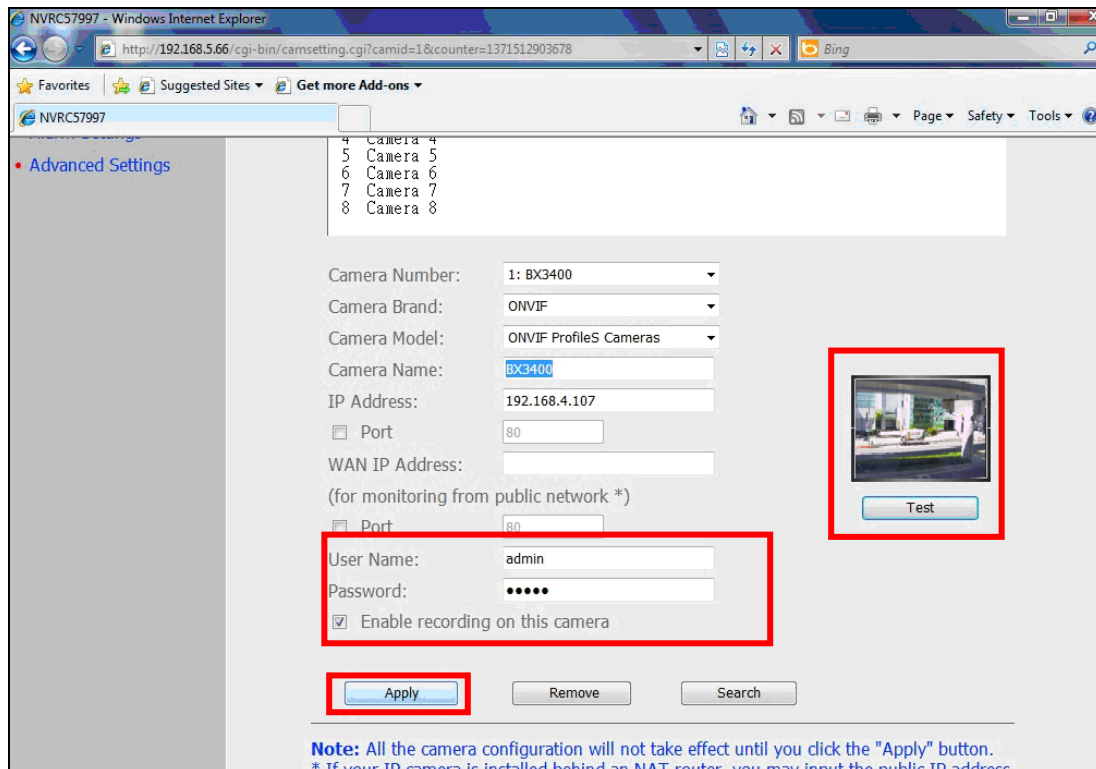





5. Select **ONVIF** in the Camera Brand field and **ONVIF ProfileS Cameras** in the Camera Model field. Also, type the camera name and IP Address of the GV-IP Camera.

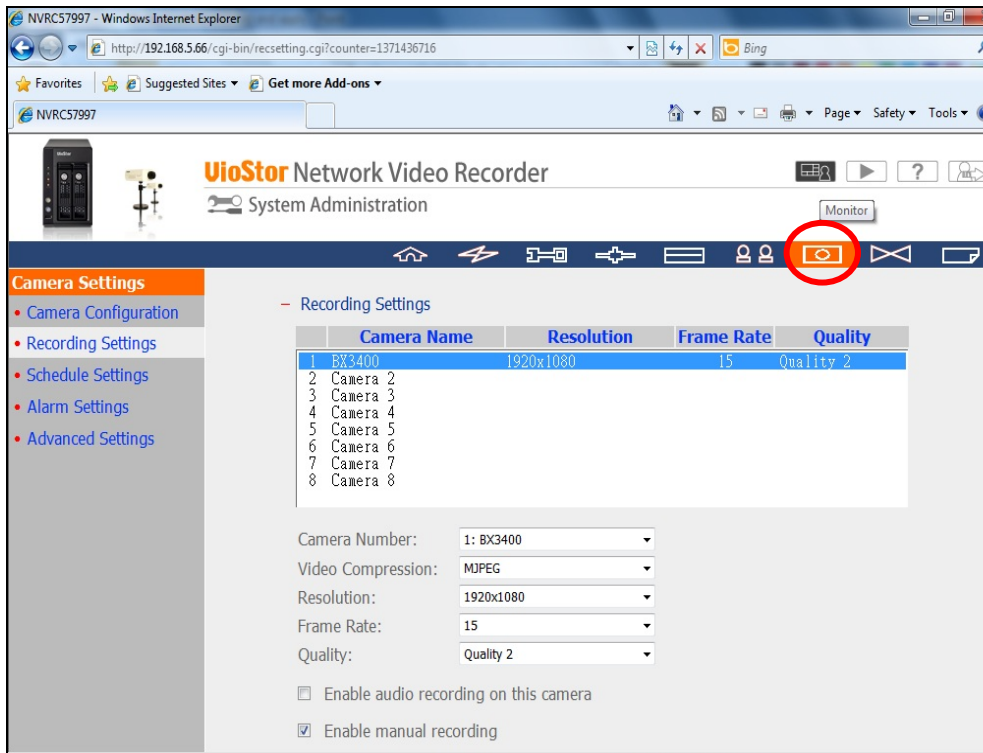


6. Type the Username and Password of your GV-IP Camera and select **Enable recording on this camera**. Click the **Test** button to see if there is live view showing. Click **Apply**.

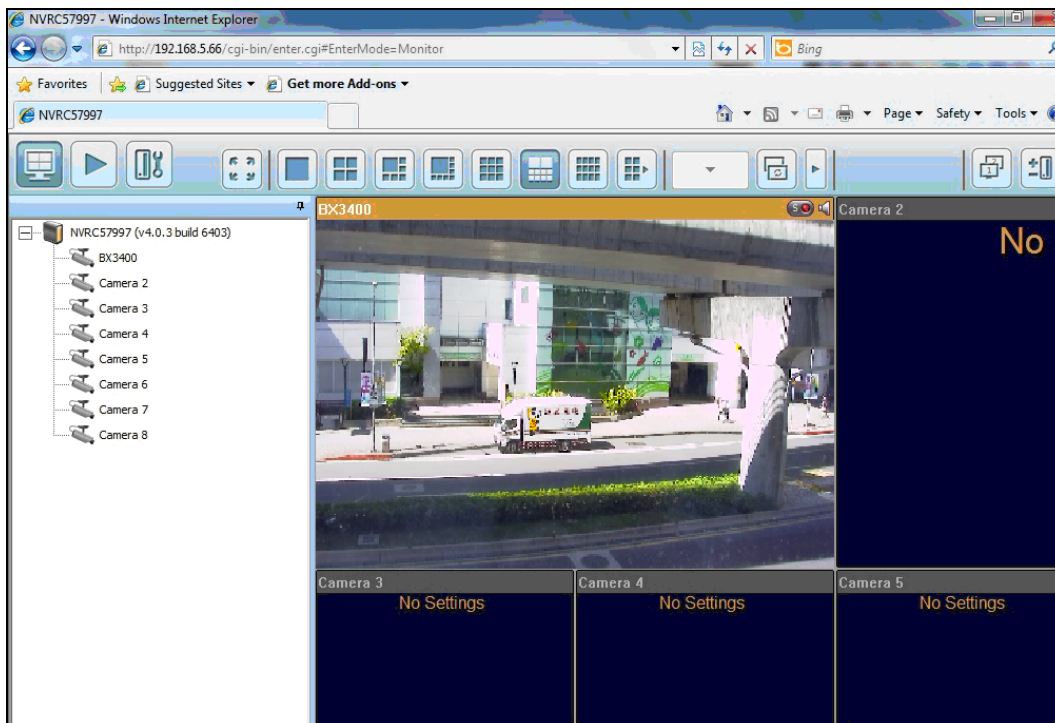




7. On the Camera Settings page, click the **Monitor** icon .



8. You should see the live view now.



Note: QNAP VS-2008 Pro VioStor does not support audio function.