Using uniview tec camera with Advanced Technology Video NVR

When connecting a uniview tec camera onto an ATV NVR, there are two sets of configurations that need to be adjusted in the camera:

1. Video Settings
2. Network Security Settings

Please follow this instructional document to get these settings changed on uniview tec camera:

1. Go to http://(ip address of camera)
   Using PC on local network if camera is on the network
   Or Using PC plugged into back of recorder if camera is plugged into the back of recorder

2. At the login prompt enter the user name and password
   (Default credentials >> Username: admin ... Password: 123456)

3. Go to Setup
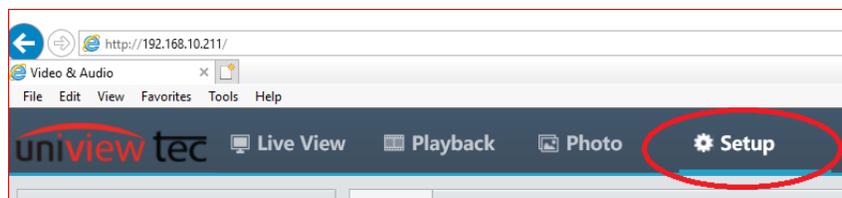
4. From camera's Setup page >> Go to Video >> click Video sub-category

5. Make sure the below configurations are set:

   Capture Mode: 1080x25
   Video Compression: H.264

6. Click Save to apply changes

7. Go out of this page then back into Video settings, and change the following:

   Bit Rate: 2000
   Bit Rate Type: CBR

8. Click Save to apply changes
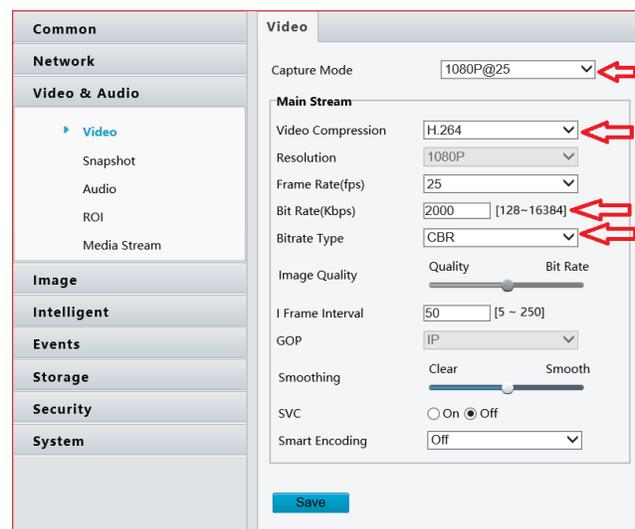
Next we are going to modify Network Security to disable additional Network Authentication:

9. From camera's Setup menu, click on Security

10. Under Security, click on Network Security, then click on the Authentication tab

11. Now, we are going to configure RTSP and HTTP authentication to be disabled

    RTSP Authentication: None
    HTTP Authentication: None

As shown in the below photo
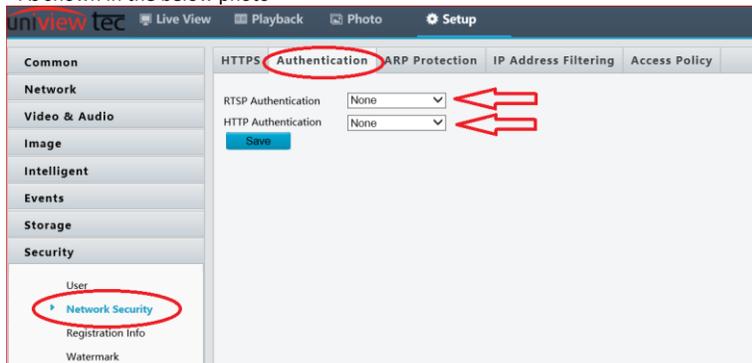
12. Click save

13. Allow the ATV NVR to auto add this camera

14. After the camera is added, if it does not go online and show video within a minute or two, reboot NVR. If the camera still does show video then check the ATV NVR has the latest firmware. This can be found at www.ATVideo.com. Updated if needed.