



VIPER: How to add Pelco Cameras

VISTA
KNOWLEDGE
BASE

INTRODUCTION

The following Procedure explains how to add a Pelco IP camera to a VIPER NVR

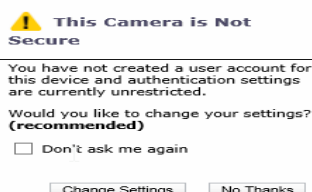
Note: The below screenshots were done via the NVR's web interface, But is very similar on the unit itself.

A separate PC running Pelco Utilities software {Discovery Application} & POE switch will be needed to do the initial set up of the camera.

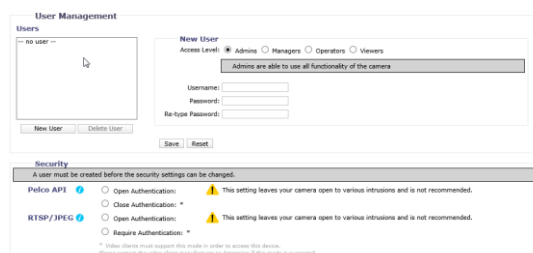
In this procedure the Camera is set to out of Box Defaults. Default password on Viper [admin/admin]

Initial Set up of Camera

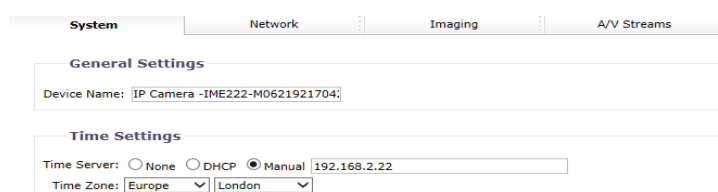
- Use Discovery software and open web page of Camera.
As default Pelco cameras do not have a password set.. This needs to be set up as per warning message.



- Username Password set to admin/admin in this example



- Make sure Time & Date are correct if not set



- Point Time setting to the Network address of the VIPER, as above.

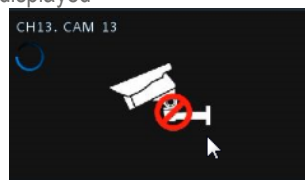


- Next set up Required Video Profiles on the camera. [example below]

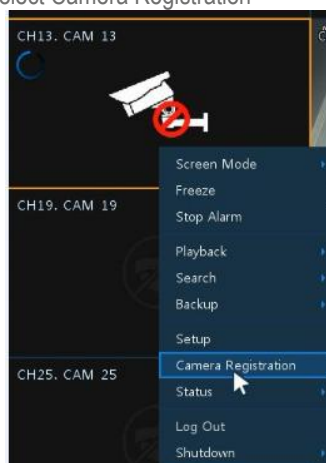
- Once these settings are completed connect camera direct to free POE port on Viper, the camera will auto add if username and password are set to admin/admin.
- If different credentials are used follow below procedure to enter correct user/password details.

How to Connect Camera

- When the camera is connected the below is displayed



- Right click the on the camera window and select Camera Registration





- List of cameras discovered is displayed
 - Select required camera
 - Assign Channel
 - Enter camera login details User/Password

The screenshot shows a camera configuration window. On the left, a table lists discovered cameras with columns: No., Port, Assign, Model, IP, and Status. The table contains entries for various camera models like QND-6010R, SNF-8010, and IPC-D140. On the right, a form for the selected camera (IPC-D140) is shown, with fields for CH (CH 13), IP (192.168.30.108), ID (admin), and Password (masked with asterisks). A 'Check' button is visible below the password field.

- Click check if details are correct the camera will show connected

The screenshot shows the 'Camera Registration' window. It features a table of cameras with columns: No., Port, Assign, Model, IP, and Status. The table lists cameras like SND-7084, QND-6010R, SNF-8010, and IPC-D140. The IPC-D140 entry is highlighted, and its status is 'Changed'. On the right, a form for the selected camera (IPC-D140) is shown, with fields for CH (CH 13), IP (192.168.30.108), ID (admin), and Password (masked with asterisks). A 'Check' button is highlighted with a red box.

- Click Apply
- Exit Menus and check the camera is displayed

The screenshot shows a close-up of the 'Apply' and 'Cancel' buttons at the bottom of the configuration window. The 'Apply' button is highlighted with a red box.

This completes the guide.