



EV8781 Series Quick Installation Guide

E41000001300

1 Install EtroScan™ on a Windows PC

EtroScan™ is a utility is used to configure network settings for cameras & video servers. EtroScan™ is available on the CD-ROM or can be downloaded from the Tools section at http://www.etrovision.com/Download_list.aspx?no=5

Run Setup.exe to install EtroScan™.

2 Basic Physical installation

Please review the steps before starting. The steps outlined below are the suggested installation path, but certain steps may need to be switched depending on the installation environment.

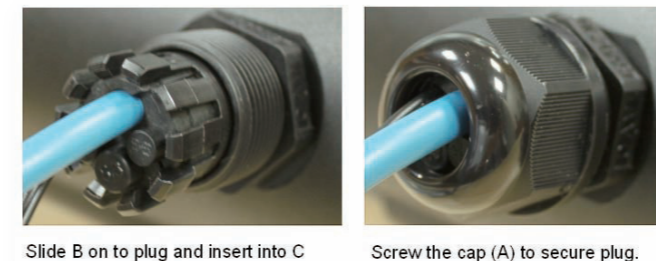
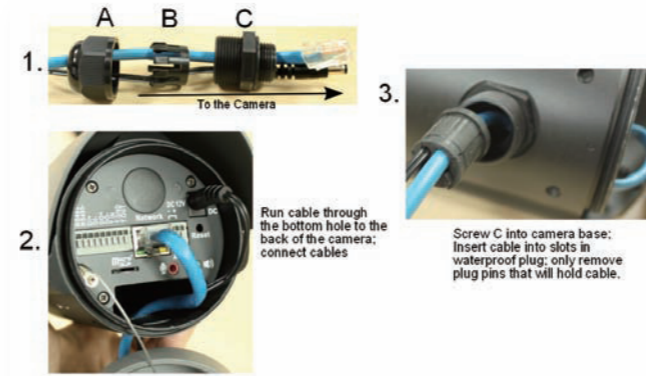
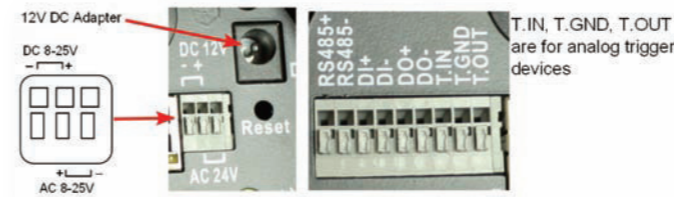
1. Apply sticker to mounting surface and drill holes.
2. Fix mounting plate to the surface using the 3 screws, washers and wall anchors.



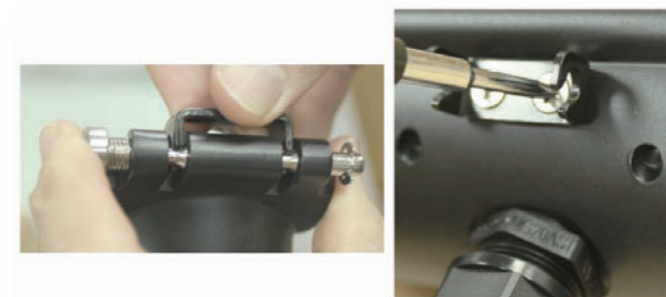
3. Mount arm support on to mounting plate.
4. Unscrew the back cover of camera.



5. Run cable through arm and connect to camera. Power can be connected via the power terminal block or a 12V DC adapter.



6. Remove spindle fork by pushing in the spindle. Screw spindle fork on to camera.



7. Set camera on to arm by pushing in the spindle and placing the fork on to the spindle.



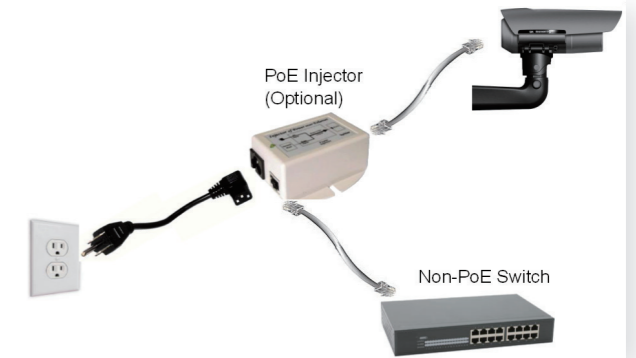
8. Tighten the screws on the other side of the spindle to lock the camera on to the arm.



9. To adjust the pan & tilt of the camera, loosen the pan & tilt screw locks and adjust.



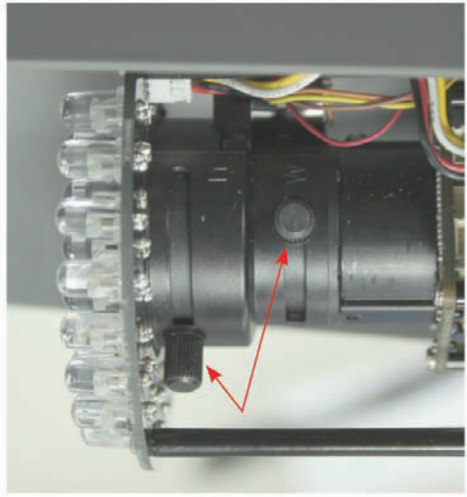
10. Connect power; there is no power button, recycling power restarts the camera. Power can also be provided via PoE.



11. Screw on the back cover.
12. To adjust lens or use video out, unscrew the front cover and adjust the lens.



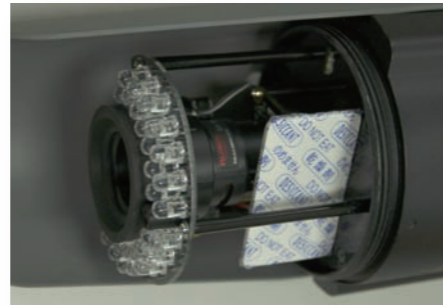
For Vari-Focal type cameras:



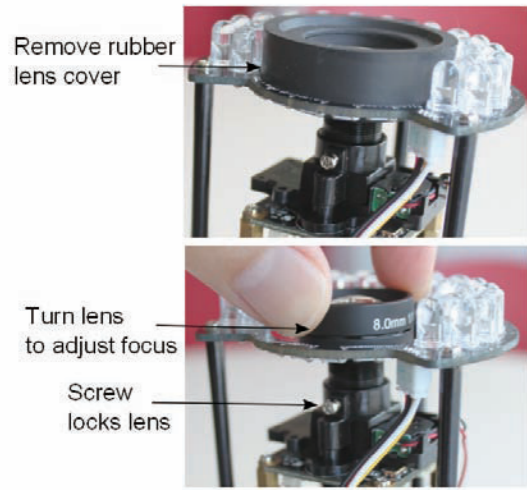
15. Remove the sticker from the drying agent pack and insert in the front under the lens as shown below.

NOTE: The drying agent pack should be replaced each time the camera is opened (front or back).

NOTE: Be sure to complete all work before inserting drying agent pack & replacing the cover. Drying agent packs will become ineffective if exposed to open air for more than 10min.



For fixed type cameras:



16. Screw the front cover back on to the camera.

17. If using wide angle, shift the camera hood back to avoid blocking view. Loosen screws and shift back or forward as necessary



13. Connect the video out dongle if necessary. To use video out, enable the Video Out in the Video Settings page.



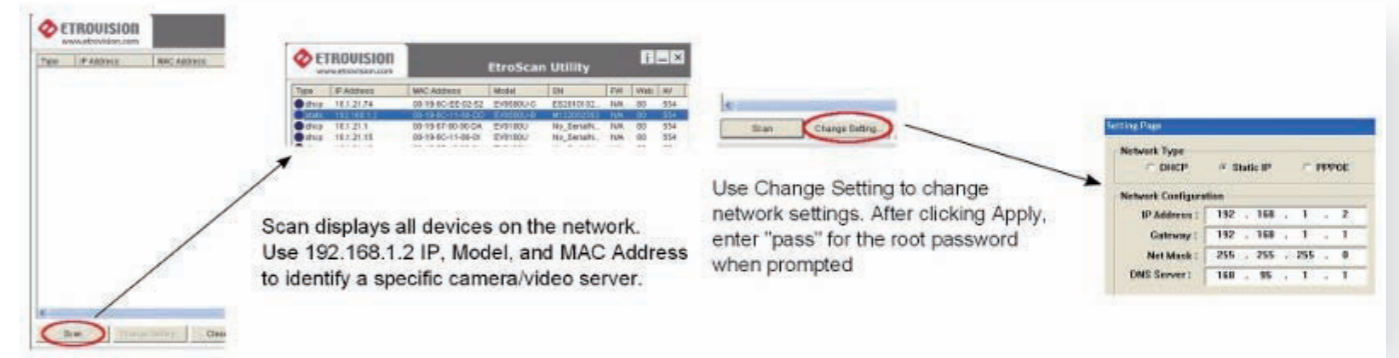
14. After adjusting lens and using video out, remove drying agent pack from one of the silver packages stored inside the accessories package.

3 Configure the Network Settings

The factory default IP address settings:

IP Address	192.168.1.2
Subnet Mask	255.255.255.0
Gateway	192.168.1.1

Run EtroScan™ (program available via Start -> All Programs -> Etrovision Technology menu)



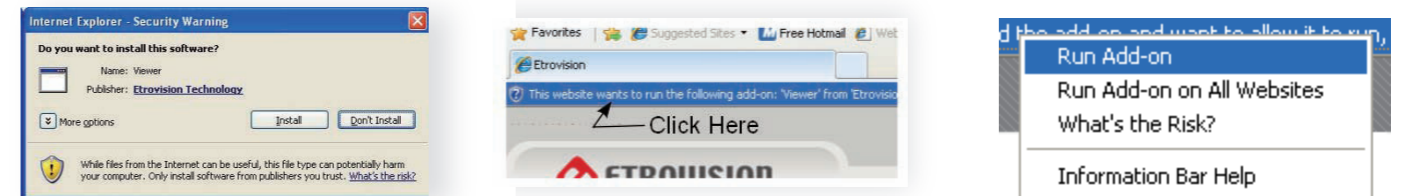
4 Access IP Camera Web Interface

When accessing an IP camera using the web interface for the first time (or when the IP address changes), some configuration for ActiveX controls are required.

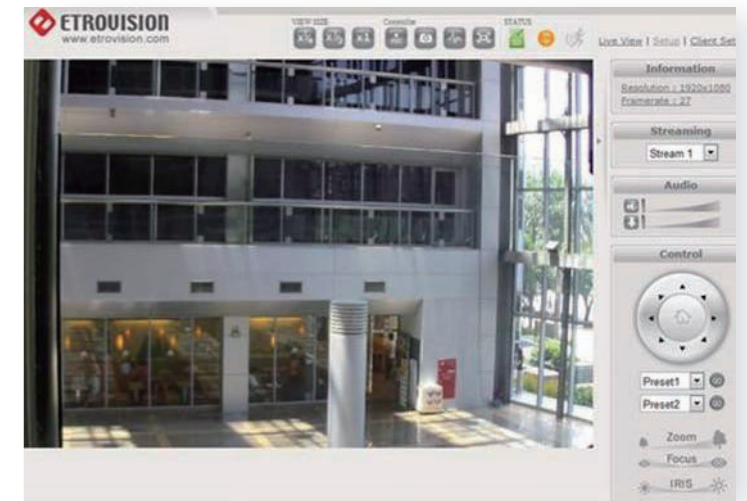
1. Open an IE browser
2. Type in the IP address in the URL: http://<IP ADDRESS> (e.g. http://10.1.21.53)

Pop-up windows and messages for download/run Active X controls (examples below) will likely be displayed. Select Install or Run to all such messages.

Click on the add-on message, and choose Run Add-on



Repeat the above until all ActiveX controls have been initiated. Once the process is complete, the Live View will be displayed in IE.



5 Restoring Factory Default Settings

There are 2 methods for restoring the factory default settings:

1. Power on the camera, push and hold down the reset button for 6 seconds. The camera will revert to factory default settings (e.g. IP will reset to 192.168.1.2).
2. The web UI Setup (System -> Factory Default) ; network and user account data can be saved if desired. Please refer to the User's Manual for more information on the web UI Factory Default functionality.

