How to connect the DCS-942L wirelessly

This document will detail how to change the DCS-942L configuration to be connecting wirelessly to your Wireless Access Point, without having to run through the Setup Utility again.
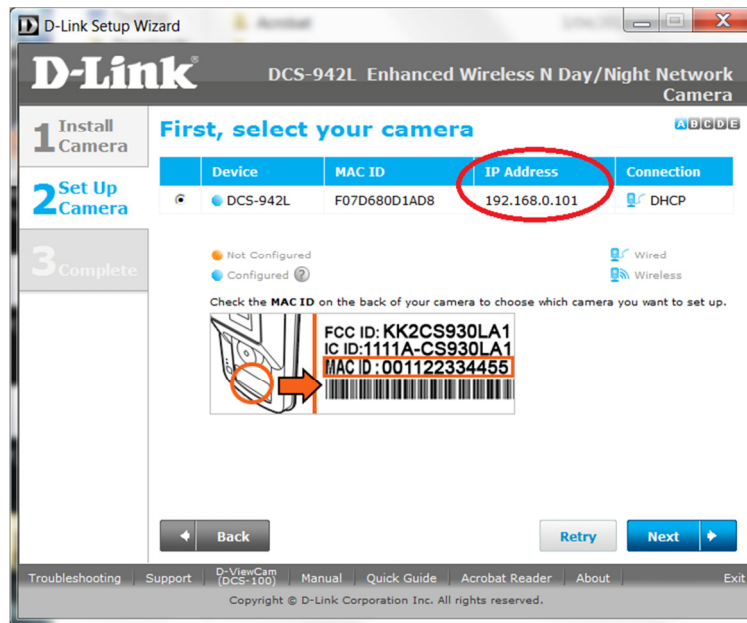
Ensuring the firmware remains up to date can assist with functionality / improved performances as well as adding additional features.

It is assumed that you have followed the setup guide "How to install the DCS-942L" and during the installation you selected the "Wired" configuration. It's therefore assumed that your DCS-942L is connected using an Ethernet cable. Continue reading to change this configuration to be connecting wirelessly instead.

1. You will need to know the IP Address of your DCS-942L. There are two ways in which this can be done.

Setup Utility:

Run through the Setup Utility selecting the default options until you get to a heading "First, select your camera":

We now have the IP Address which is assigned to the DCS-942L. Please remember the current IP Address assigned as we will require it shortly. Your assigned IP Address may also be different to my example. You may close the Setup Utility now.

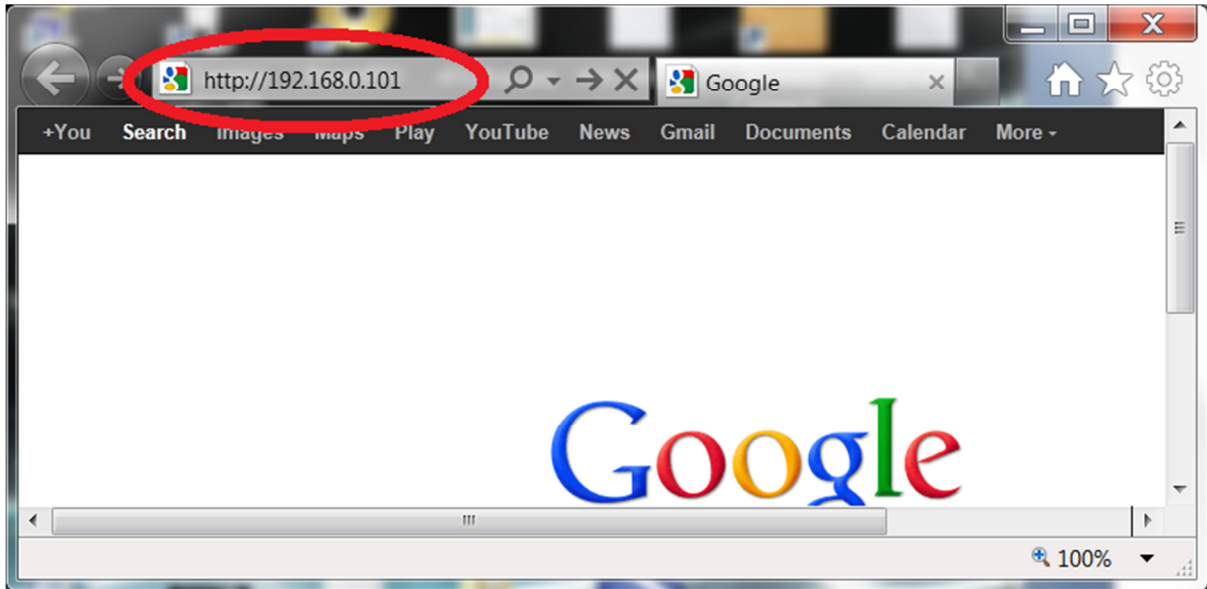*Checking your Router's Web Configuration:*

Login to your Router's Web Configuration and refer to its DHCP Client List. Please check your with Router's Documentation and or Manufacturer as DHCP Client List may be called another name:

The below illustration is from a D-Link DIR-825 and its DHCP Client List is referred as the 'Dynamic DHCP Clients':

We now have the IP Address which is assigned to the DCS-942L. Please remember the current IP Address assigned as we will require it shortly. Your assigned IP Address may also be different to my example.
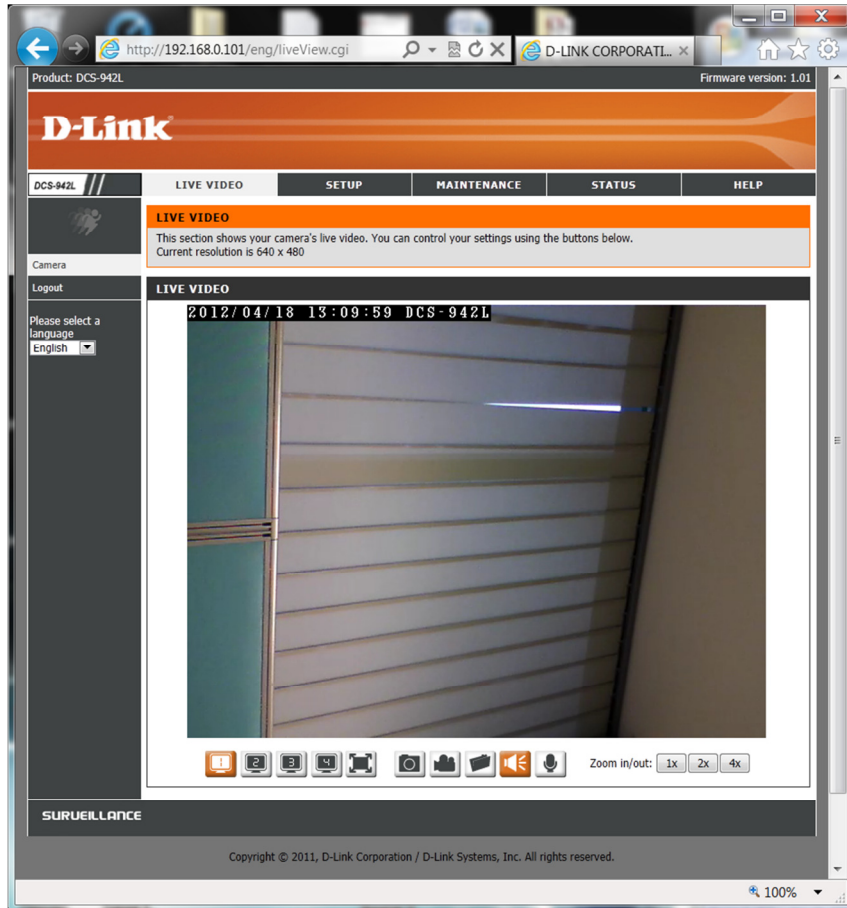
2. Now we know the assigned IP Address, please type your IP Address into your Internet Browser, then press Enter or Go:

3. You will need to login with your username and password that you assigned to your DCS-942L during the Setup Utility process:
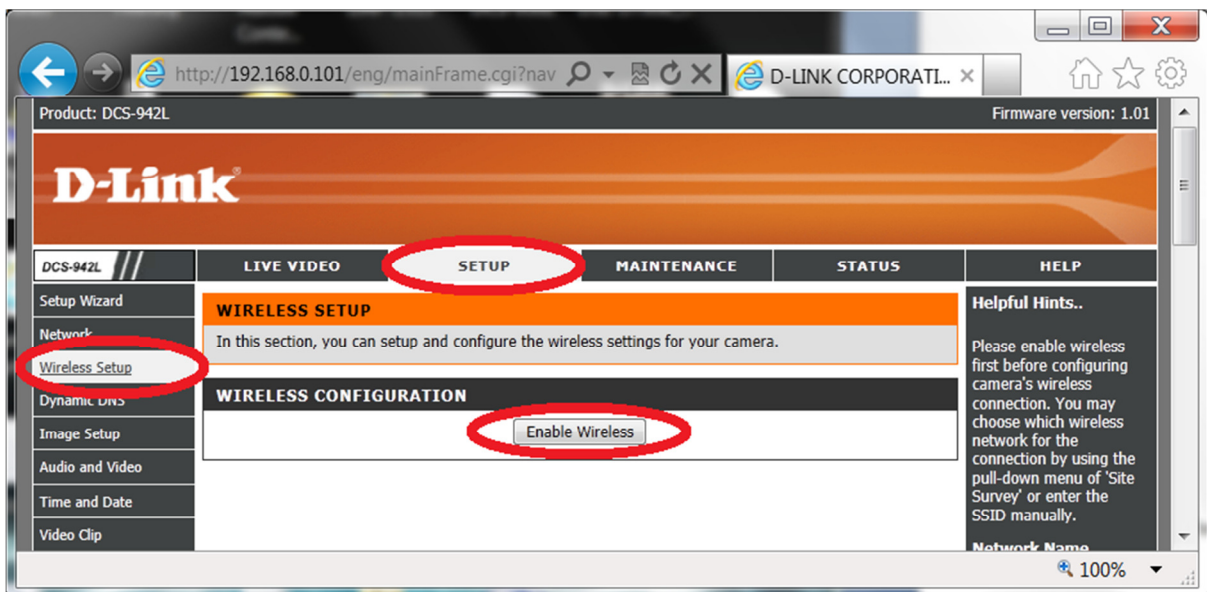
4. When you have successfully accessed the DCS-942L Web Configuration you will see a similar illustration on your Internet Browser as the below illustration:
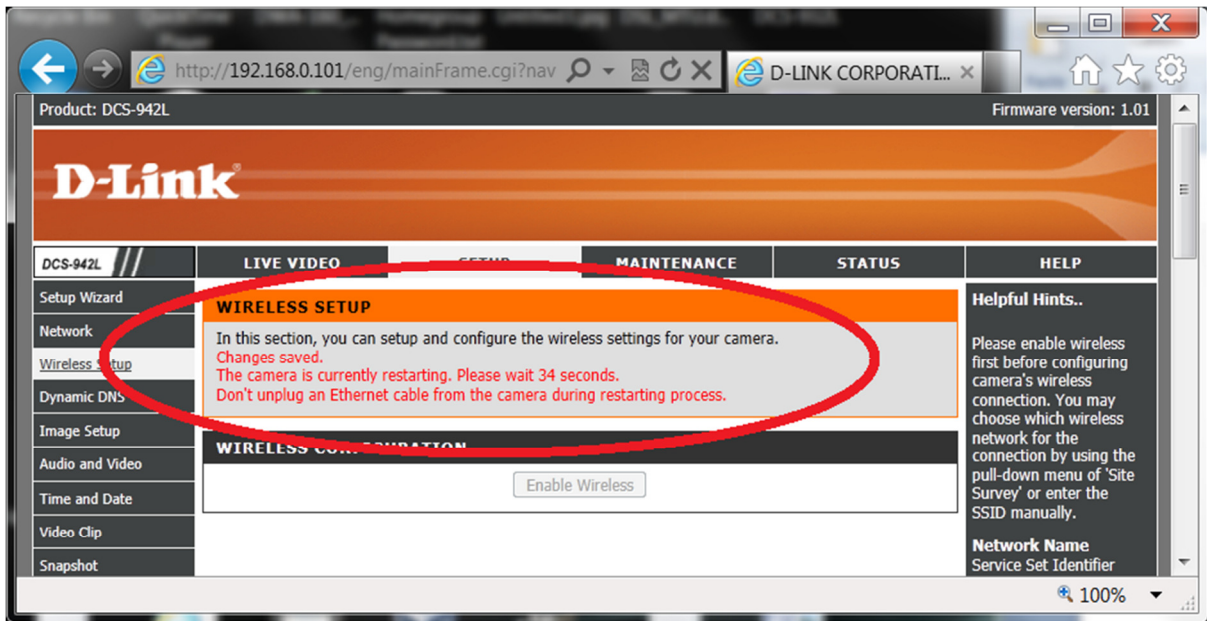

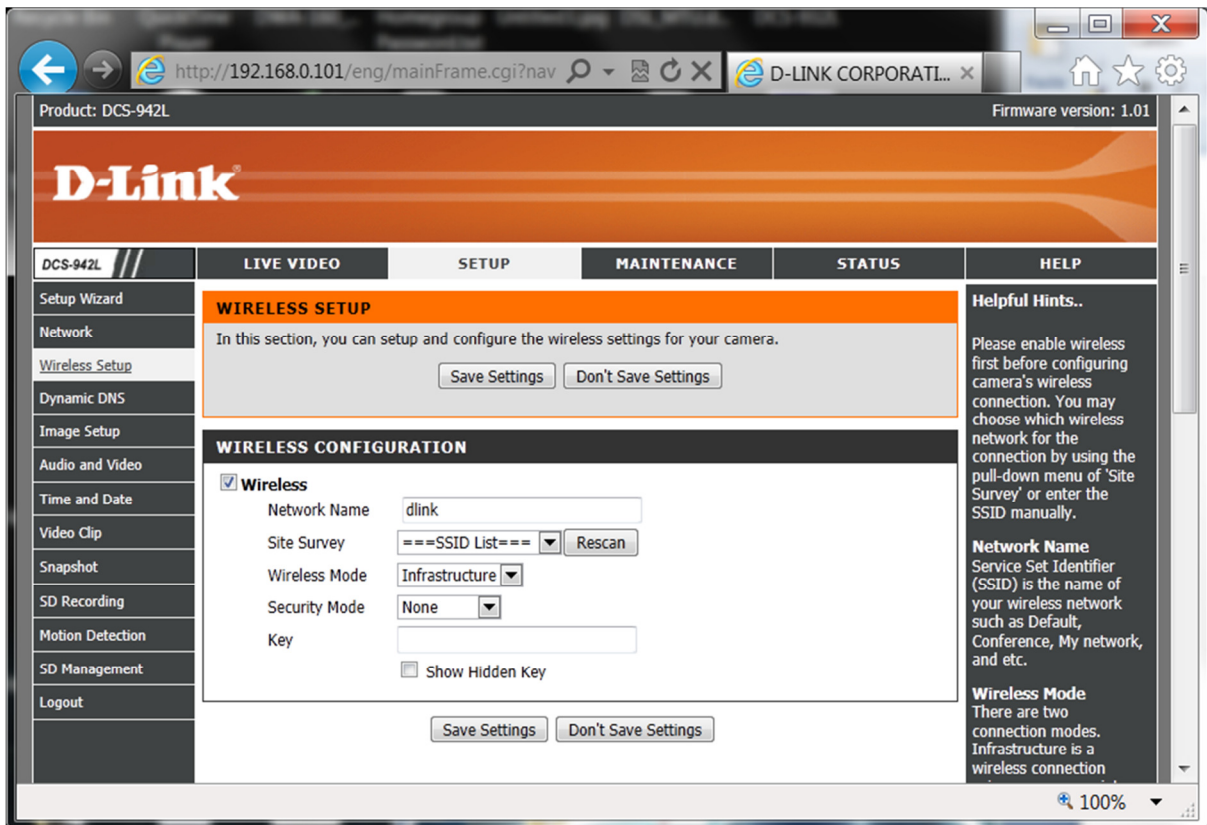NOTE: Your Live Video results may differ.

5. Click on the Setup menu, followed by clicking on the Wireless Setup heading, then click the Enable Wireless button:
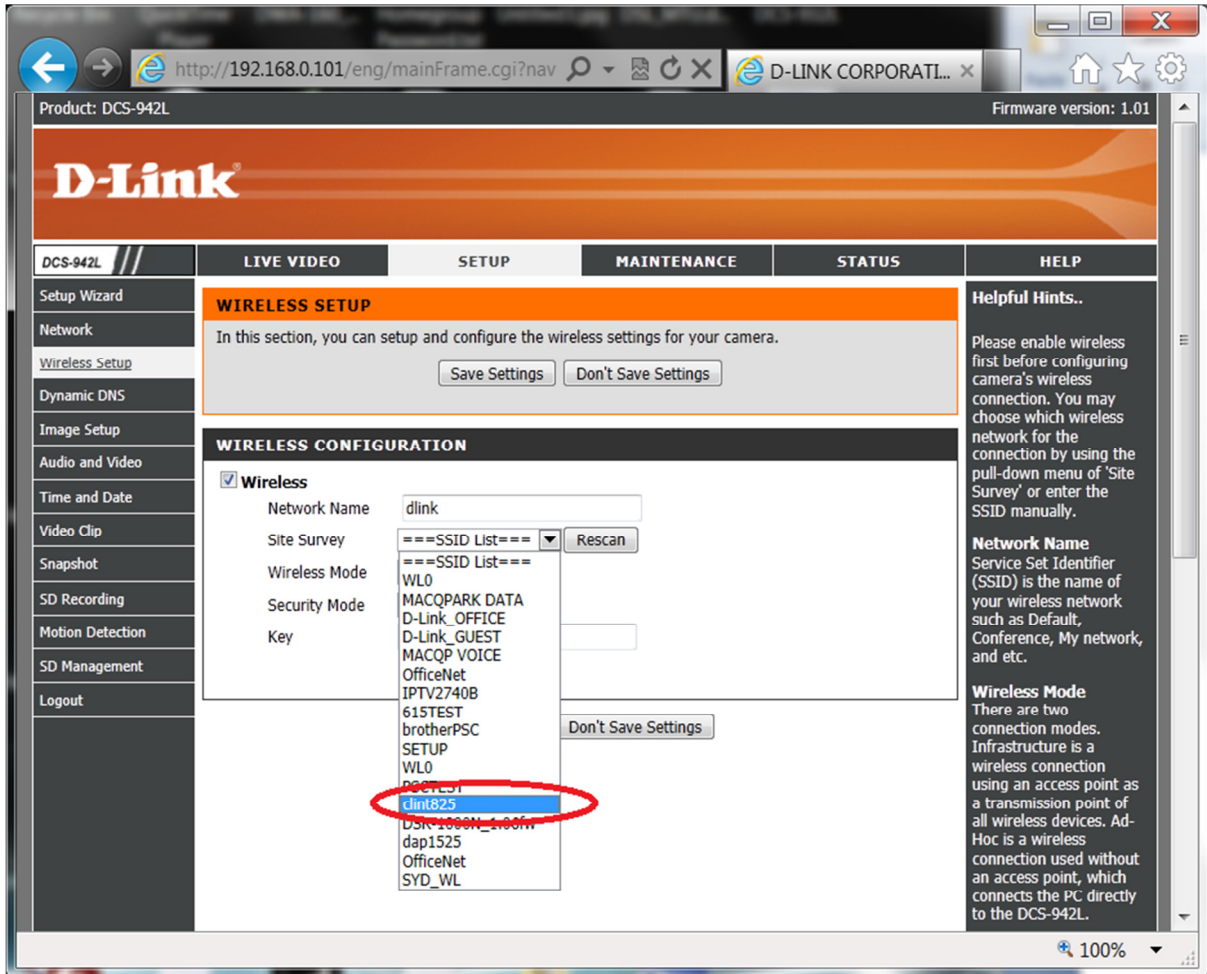
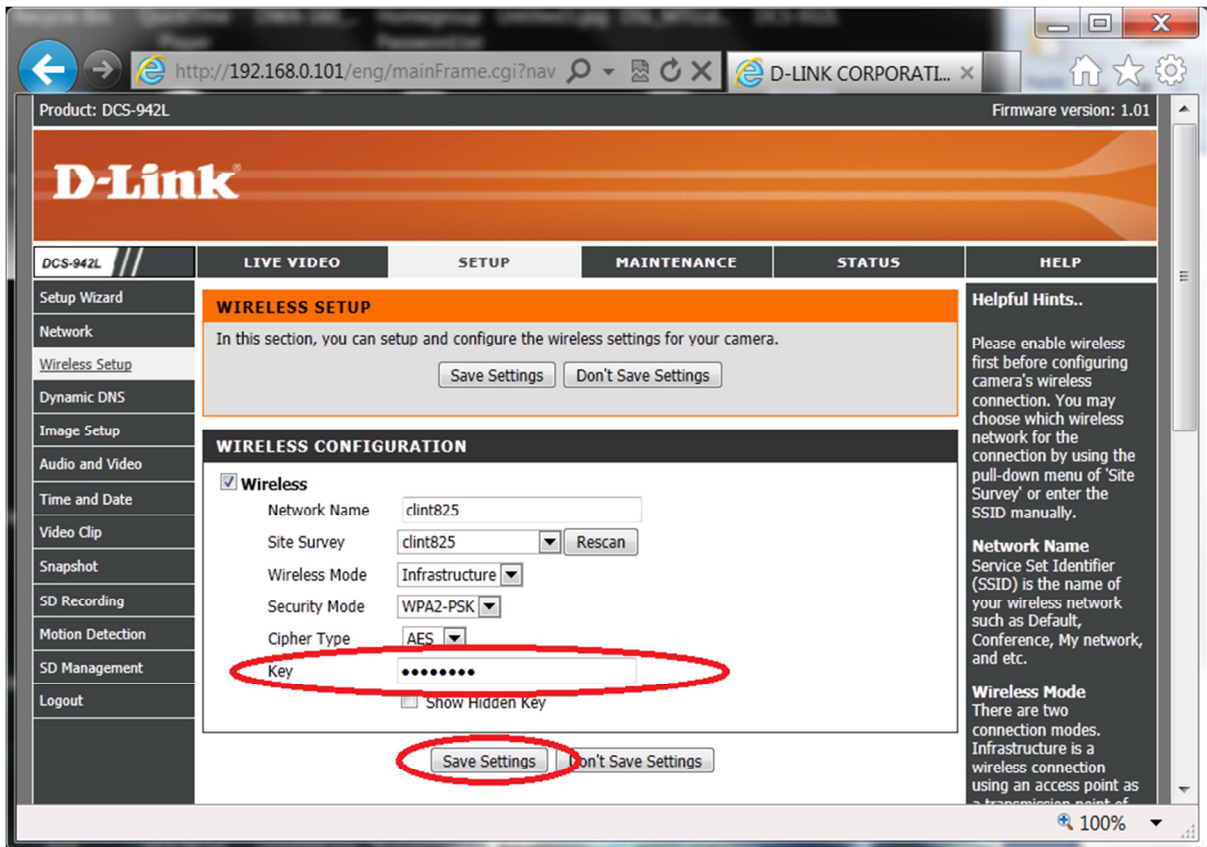6. Patiently wait for the countdown, do not disconnect any Ethernet cables:

7. Now we configure the DCS-942L Wireless Configuration with the details of our Wireless Access Point:
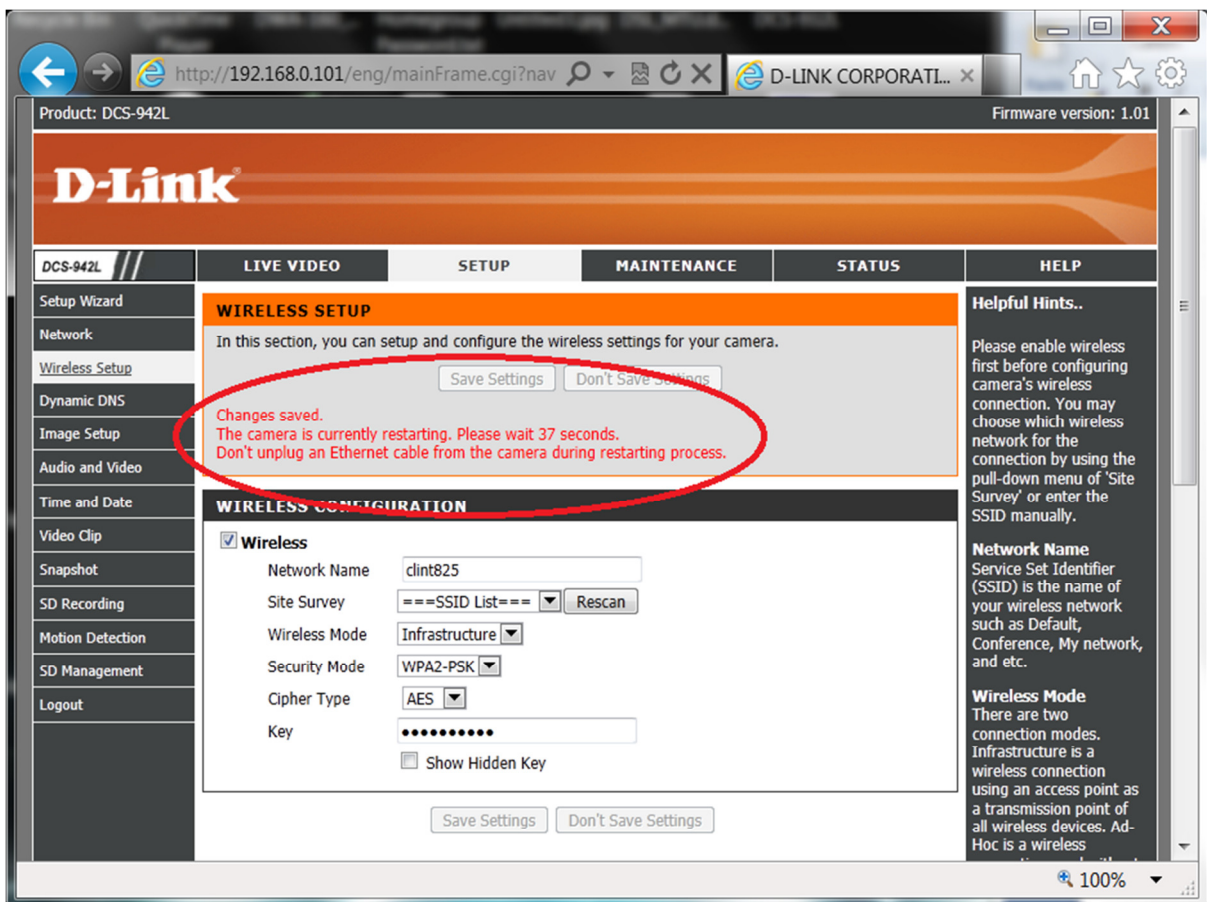
8. Click on the Site Survey drop down arrow and select the Wireless name or SSID that you want to connect to:

9. Now type in your wireless password into the Key field, then click on the Save Settings button:

10. Patiently wait for the countdown, do not disconnect any Ethernet cables:

11. Check the rear panel of the DCS-942L and ensure that the power LED is green, provided it is green you may now disconnect the Ethernet cable from the rear panel of your DCS-942L.

NOTE: When you disconnect the Ethernet cable the power LED will turn red, then come green again within a few seconds.

12. You will know that your connected wirelessly as you should also be able to click on the other menu's in the DCS-942L Web Configuration and when viewing the Live Video menu, moving objects should also be visible in the DCS-942L Web Configuration.

~ End of Document ~