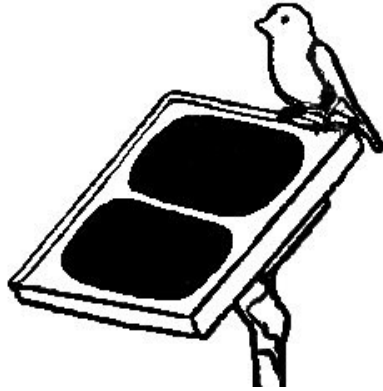


Spy On A Bird™



Quick Guide for Setting up your Wireless IP Camera



IP206W



IP207W



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Connecting the camera

Using a standard Ethernet network cable, connect the camera to your network (depending on your own setup, this may be to your router or switch). Connect the included power adapter to the power port on the camera and the other end into an electrical socket. *see figure 1*

Check that the power indicator is lit on the front of the camera.



figure 1

Launch Camera Setup program to detect cameras on the local network

Locate the following files on the Network Camera Set-Up Disk

For PC Systems –**Open** and install “PC Camera Setup”

For MAC Systems –Extract the Zip file “Mac camera setup.zip” and copy the file “Y-cam.app” to the desktop.

Double click on Y-cam.app to run the program.

Click **Refresh** to search for cameras on the local network.

Highlight **Network Camera** and Click **Open**

See figure 2 (your image may vary slightly if using a MAC)

Model	Name	Location	IP Address	MAC Address
IP206W	SP108A110 VASUCAM	North...	192.168.1.100	00:0C:29:00:00:00
IP207W	SP108A110 VASUCAM	North...	192.168.1.101	00:0C:29:00:00:00
IP206W	Network Camera	Defau...	192.168.1.102	00:0C:29:00:00:00

Refresh
Setup
Open
Exit

figure 2

A browser will open (IE Explorer, Safari Firefox etc) and your camera type will be displayed (figure 3 and 4) Click **Settings** in this browser window to setup the wireless capabilities of the camera with the wizard.



figure 3



figure 4

You will be asked for a password.

The camera defaults are:

User name: **admin**

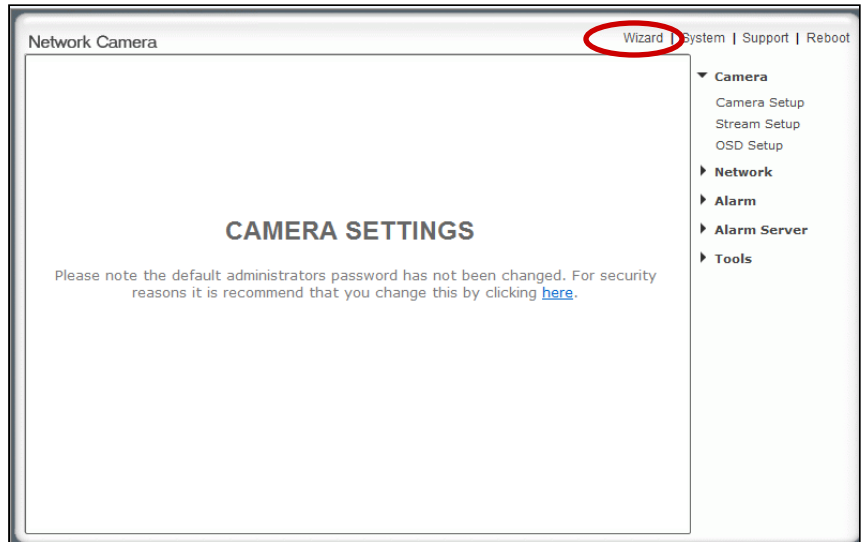
Password: **admin**

It is recommended to change the administrator password after setup is complete



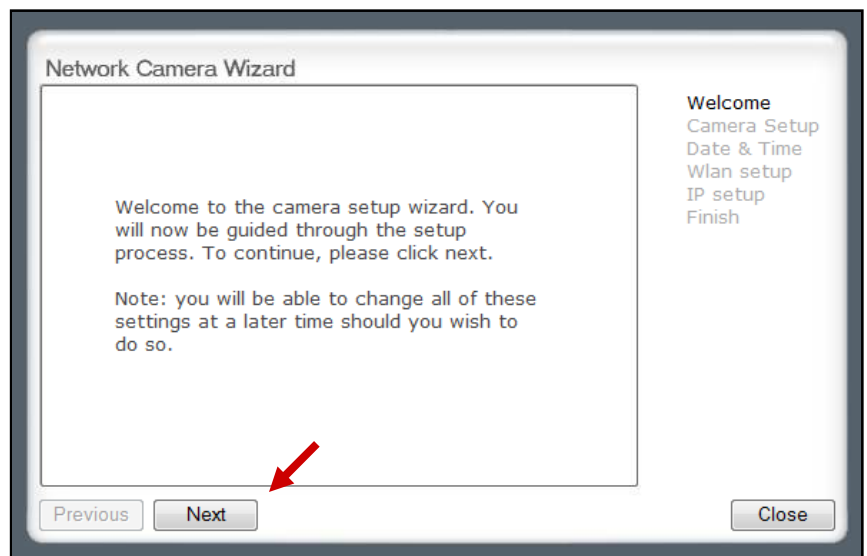
Setting up the Wireless Camera with the Wizard

After entering the user name and password, the following window will be displayed. Click wizard to setup the wireless function of the camera.



A welcome screen will appear.

Click **Next**



Choose a name for your camera and type it in the box

Click **Next**

The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. On the right side, there is a vertical list of steps: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup', 'IP setup', and 'Finish'. The 'Camera Setup' step is highlighted in bold. The main content area contains the text 'Enter the name you wish to use for your camera.' followed by a label 'Name:' and a text input field containing the text 'Network Camera'. At the bottom of the window, there are three buttons: 'Previous', 'Next', and 'Close'.

Choose your picture quality

Click **Next**

The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. On the right side, there is a vertical list of steps: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup', 'IP setup', and 'Finish'. The 'Camera Setup' step is highlighted in bold. The main content area contains the text 'Set the quality of the picture you wish to view.' followed by a label 'Quality:' and three radio button options: 'High' (which is selected), 'Mid', and 'Low'. At the bottom of the window, there are three buttons: 'Previous', 'Next', and 'Close'.

Date and Time Setup

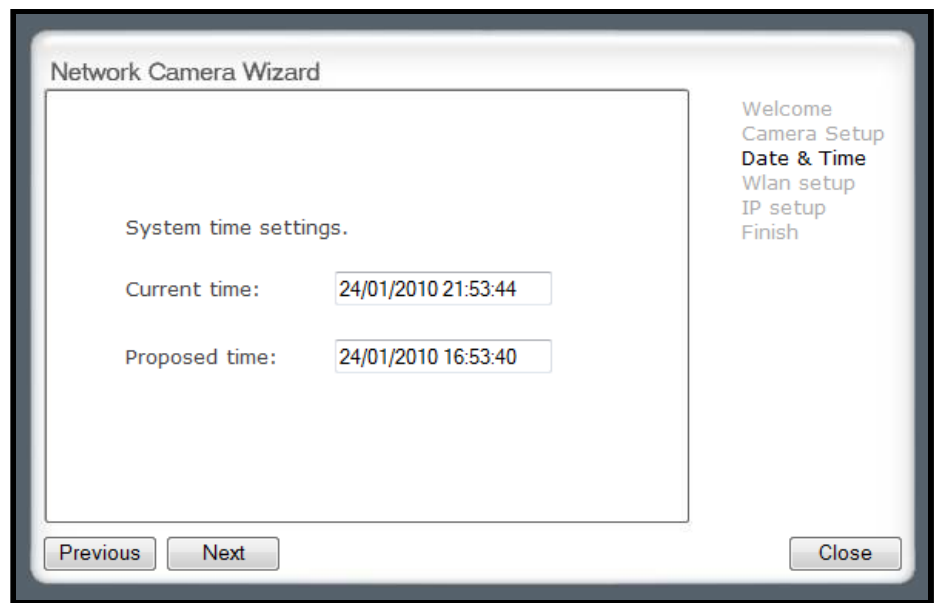
Choose your Time Zone

Click **Next**

The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. On the right side, there is a vertical list of steps: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup', 'IP setup', and 'Finish'. The 'Date & Time' step is highlighted in bold. The main content area contains the text 'Select the timezone in which the camera is located:' followed by a dropdown menu showing 'GMT-05:00 (Eastern Time (US & Canada), ...)' and a checkbox labeled 'Daylight saving time'. At the bottom of the window, there are three buttons: 'Previous', 'Next', and 'Close'.

Verify your current time

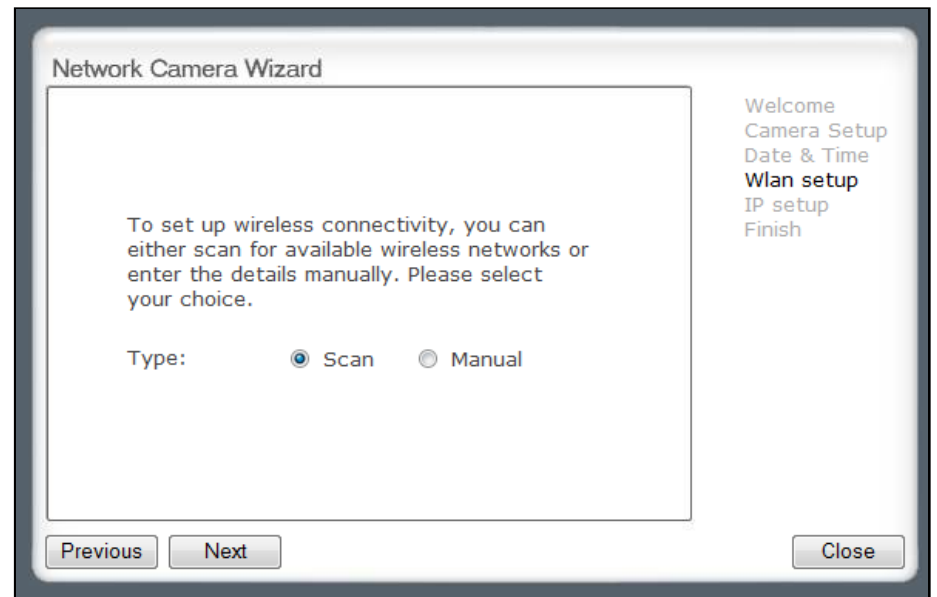
Click **Next**



Wireless Lan Setup

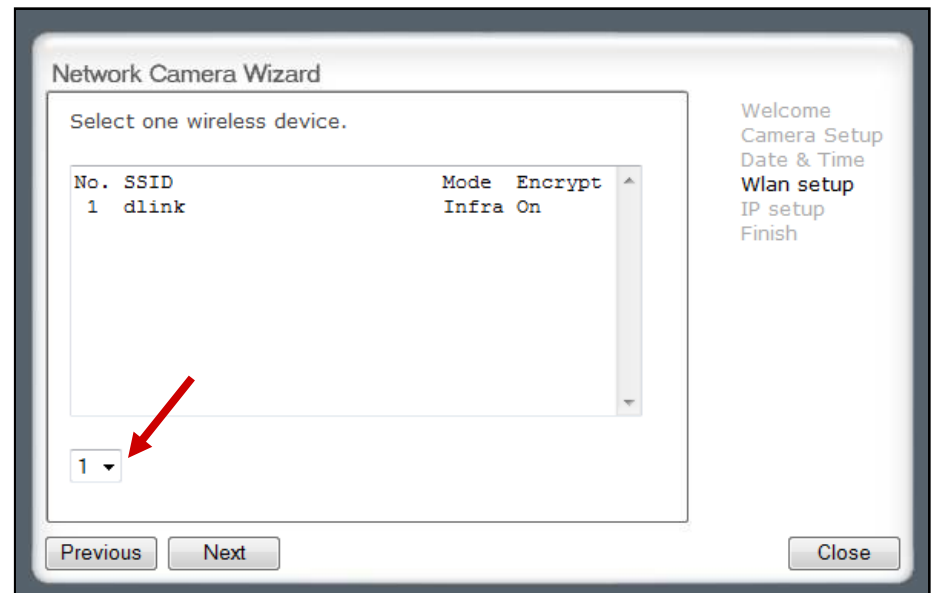
Scan for available networks.

Click **Next**



Available networks will appear on this list. Choose your network (by number)

Click **Next**



Choose your network settings.

Infrastructure refers to the connection to the wireless router. It is recommended to use security.

Click **Next**

The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. The main content area contains the text: 'Settings of wireless network, select Infrastructure mode if using wireless router.' Below this, there are three rows of settings: 'SSID:' with a text input field containing 'dlink'; 'Mode:' with two radio buttons, 'Adhoc' (unselected) and 'Infrastructure' (selected); and 'Security:' with two radio buttons, 'Yes' (selected) and 'No' (unselected). At the bottom left are 'Previous' and 'Next' buttons, and at the bottom right is a 'Close' button. On the right side of the window, there is a vertical list of menu items: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup' (highlighted), 'IP setup', and 'Finish'.

Choose your security settings for your router.

Click **Next**

The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. The main content area contains the text: 'Select Security mode:'. Below this, there is a 'Mode:' label followed by two radio buttons: 'WEP' (unselected) and 'WPA-PSK' (selected). At the bottom left are 'Previous' and 'Next' buttons, and at the bottom right is a 'Close' button. On the right side of the window, there is a vertical list of menu items: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup' (highlighted), 'IP setup', and 'Finish'.

Enter the required security information in the following windows.

If WEP Security

If WPA-PSK Security

The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. The main content area contains the text: 'Wireless WEP Settings.'. Below this, there are four rows of settings: 'Security type:' with two radio buttons, 'WEP(64 bit)' (selected) and 'WEP(128 bit)' (unselected); 'Key type:' with two radio buttons, 'ASCII' (unselected) and 'Hex' (selected); 'Key index:' with a dropdown menu showing '1'; and 'WEP key:' and 'Re-type key:' with two text input fields. At the bottom left are 'Previous' and 'Next' buttons, and at the bottom right is a 'Close' button. On the right side of the window, there is a vertical list of menu items: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup' (highlighted), 'IP setup', and 'Finish'.

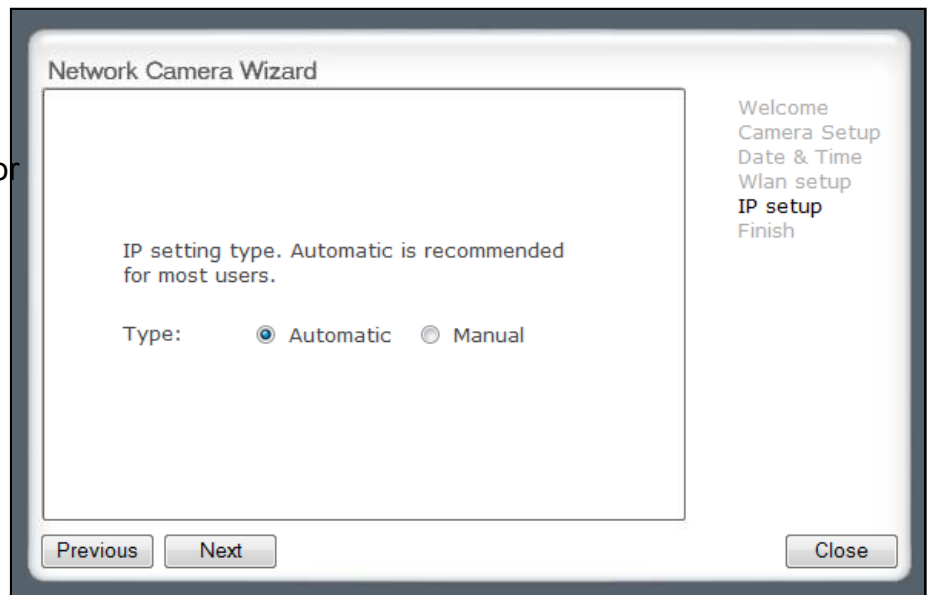
The screenshot shows the 'Network Camera Wizard' window. The title bar reads 'Network Camera Wizard'. The main content area contains the text: 'Wireless WPA-PSK Settings.'. Below this, there are four rows of settings: 'Security mode:' with two radio buttons, 'WPA-PSK' (unselected) and 'WPA2-PSK' (selected); 'Encryption type:' with two radio buttons, 'TKIP' (unselected) and 'AES' (selected); 'WPA key:' with a text input field; and 'Re-type key:' with a text input field. At the bottom left are 'Previous' and 'Next' buttons, and at the bottom right is a 'Close' button. On the right side of the window, there is a vertical list of menu items: 'Welcome', 'Camera Setup', 'Date & Time', 'Wlan setup' (highlighted), 'IP setup', and 'Finish'.

Click **Next**

IP Setup

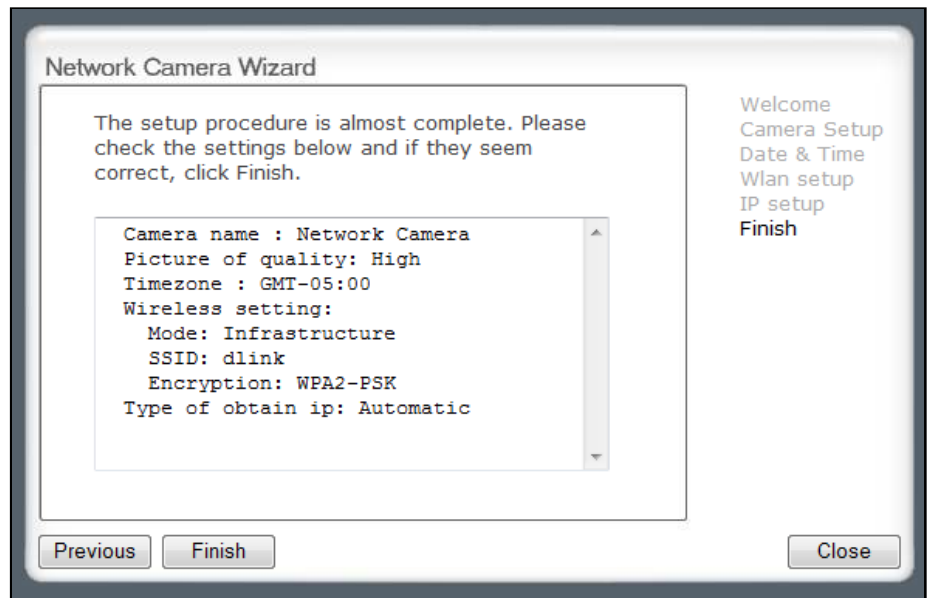
Choose you IP settings.
Automatic is recommended for most users

Click **Next**



Verify your settings

Click **Finish**



The camera will now reboot

Click **Close**

Remove Ethernet cable from the camera. Camera is now "wireless"

