

Linksys Wireless-G camera Quick Install Guide

This guide explains how to install and configure the Linksys Wireless-G camera (model WVC54G-UK) so it can be monitored by Intamac.

BILLING

When you register for an Intamac account you will need to create a BT Click&Buy account (if you don't already have one) – **this is required to activate any free trial period you may be entitled to**. You will only need to do this once, and you will be prompted at the appropriate time. This automated online payment mechanism allows you to easily pay for and unsubscribe from Intamac services by direct debit, credit card or on your BT telephone bill.

INSTALL PROCEDURE

The following assumes you have already setup your camera using the CD Rom wizard and are able to see your camera via you internal network. If this is not the case, please refer to Linksys' technical support documentation.

1. Setup an Intamac account and subscribe to camera monitoring

- a. Setup an Intamac account by following the instructions on the CD Rom provided with your camera. Alternatively, access the Intamac monitoring tab of your camera's web-based utility, click **Setup a new account** and follow the instructions.
- b. When prompted, login to your Intamac account and setup a BT Click&Buy account (if you already have a Click&Buy account, you can bypass this by simply logging in when prompted).
- c. When prompted, click the link to subscribe to camera monitoring.

2. Configure for external viewing

To allow you to view live pictures through your camera from outside your property, you must first establish the following:

a. Do you have a static or dynamic external IP address?

Your ISP will be able to tell you this. You may also be able to find out this information from your router's configuration page.

- i. If it is static (i.e. is fixed and does not change), make a note of it and proceed to step c.
- ii. If it is dynamic (i.e. is not-fixed and changes ever time you access the Internet), you will need to register for a DDNS service.
 1. If you don't already have a DDNS service, you should register for the Linksys Sololink service. To do this, click the 'Setup Sololink DDNS Service' option on the CD Rom Wizard front page and follow the instructions.
 2. If you already have a DDNS service for your router, you can use the same one for your camera.

b. Configure port forwarding

Your router now needs to be configured to allow you to have external access through it to your Linksys camera. It does this by using a designated 'port'. If you have other cameras, they must each operate on different port numbers.

- i. Firstly you should establish the port your camera is operating on. To do this:
 1. Access your camera's web-based utility.
 2. Click the 'Setup' tab.
 3. Click the 'Options' tab.
 4. Check the 'Alternate Port' field at the bottom of the page.
 - a. If the drop down option reads 'Disable', your camera is currently operating only on the default port (which is port 80).
 - b. If the drop down option reads 'Enable', your camera is currently operating on the default port (which is port 80), and the alternate port number shown.
 - c. If you need to assign a specific port number to your camera, select 'Enable' from the drop down list, type in an alternate port number, and click 'Apply'.
- ii. Now you must configure your broadband router to 'port forward' to either port 80, or the alternate port number specified above. To do this for a Linksys router follow the instructions at www.linksys.com/portfwd.
NOTE: Intamac cannot help you with specific information on programming non-Linksys routers for port forwarding. Try www.portforward.com – this site contains a lot of information on configuring individual routers for port forwarding.

c. Activate Live View in your Intamac account

You must now input IP details into your Intamac online account to enable you to see live pictures from your camera through your Intamac account.

To do this:

- i. Log in to your Intamac account at www.intamac.com
- ii. Click **Your Devices** in the left hand navigation menu.
- iii. Click **Details** next to the camera you wish to activate.
- iv. Input a description you understand in the **Device Location** field (e.g. Living Room).
- v. In the **IP address/URL** field input *either* your camera's external static IP address (from Step 2ai above) *or* its DDNS address (from Step 2aii above). Note:
 1. Do not use the '**http://**' part of the address.
 2. Do not use the part before the first '.' of a DDNS address.
 3. Add the port number to the end after a colon (:)
 4. Add `/img/main_fs.htm` to the end.

Eg 1: 81.130.205.149:1024/img/main_fs.htm
Eg 2: mydomain.ourlinksys.com:1024/img/main_fs.htm
- vi. Click **Update** to save changes.
NOTE: Refer to the 'account settings' section at www.intamac.com/linksys for more information on IP addresses and DDNS.
NOTE: Some routers may not allow you to see pictures from your camera when you are inside your property when you click the 'live view' button on your Intamac account. If you cannot see the live view and are inside your property, please try using another computer



external to your property before making any other changes. Intamac will be introducing a fix for this in the near future.

3. Allocate PIN numbers for your property occupants

Each person who has access to your building must be added as an Account Member so that they can be assigned a PIN code. This PIN code is used by the account member to arm and disarm the camera monitoring. The Account holder gets their own Login User ID and password so that they can change their PIN code to something more memorable whenever they like.

- a. Log in to your Intamac account at www.intamac.com
- b. Click **Account Members** in the left hand navigation menu.
- c. Click **Add Member** and follow the instructions to create a new User ID and password for that account member. Make sure you add a PIN code and let your account member know what it is !!!

4. Congratulations!

Your Linksys Wireless-G camera is now monitored by Intamac. Please now refer to the latest Intamac User Guide (as supplied at www.intamac.com/support) and administrate your Intamac account according to your own requirements. Make sure you add Contacts so we know where to send alert messages!

TROUBLESHOOTING

Refer to www.intamac.com/support and www.intamac.com/linksys.