

Linksys

Setting Up DDNS Service Using DynDNS

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1	About This Document	.1
	Before You Begin	1
	Finding Information in Your PDF Documents	1
	Finding Text in a PDF	1
	Finding Text in Multiple PDFs	2
2	Setting Up DDNS Service Using DynDNS	.3
A	Contacts	12

About This Document

IP addresses are hard to come by and most ISPs supply you with dynamic IP addresses that change continuously. When you have a device in your network that you want to access only occasionally, it is hard to know what the IP address is. DDNS service from DynDNS tracks your IP addresses and associates them with an easily remembered name. For example, for the camera used in this document we named it *mycamera.gotdns.com*. So it no longer matters what the IP address actually is; *mycamera.gotdns.com* is the new network address for this camera.

This section includes the following topics:

- ["Before You Begin," on page 1](#)
- ["Finding Information in Your PDF Documents," on page 1](#)

Before You Begin

This document assumes that you have your camera or cameras previously installed and configured. For installation instructions, see www.linksys.com for the Quick Installation Guide, the User Guide, and the Datasheet for your particular Linksys camera model.

Finding Information in Your PDF Documents

The PDF Find/Search tool lets you find information quickly and easily online. You can:

- Search an individual PDF
- Search multiple PDFs at once (for example, all PDFs in a specific folder or disk drive)
- Perform advanced searches

Finding Text in a PDF

By default, the Find toolbar is open. If it has been closed, choose **Edit > Find**.

Use Find to search for text in an open PDF:

1. Enter your search terms in the *Find* box on the toolbar.
2. Optionally click the arrow next to the Find text box to refine your search (such as Whole words only).
3. Press **Enter**. Acrobat jumps to the first instance of the search term. Pressing **Enter** again continues to more instances of the term.

Finding Text in Multiple PDFs

The *Search* window lets you search for terms in multiple PDFs. The PDFs do not need to be open. Either:

- Choose **Edit > Search**
or
- Click the arrow next to the *Find* box and choose Open Full Acrobat Search. The *Search* window appears.

In the *Search* window:

1. Enter the text you want to find.
2. Choose **All PDF Documents in**.
3. From the drop-down box, choose **Browse for Location**.
4. Choose the location you want to search, either on your computer or on a network, then click **OK**.
5. If you want to specify additional search criteria, click **Advanced Search Options**, and choose the options you want.
6. Click **Search**.

For more information about the Find and Search functions, see the Adobe Acrobat online help.

Setting Up DDNS Service Using DynDNS

1. Go to your camera's main page on the camera web interface and select DDNS.



NOTE: For instructions on accessing the camera's main page on the web interface, see the User Guide for your camera.

2. Check the **Enable DDNS** box and choose DynDNS in the drop down menu.
3. Click on **Web Site**. If your camera does not have a **Web Site** button, manually enter www.dyndns.com in your browser.

Linksys by Cisco WVC210

Linksys Wireless-G PTZ Internet Camera with Audio Home | View Video | Setup | Linksys Web | Help | Exit

Setup

- Basic
- Audio/Video
- Maintenance
- Users
- DDNS**
- Mail & FTP
- Motion Detection
- Pan/Tilt
- Status

DDNS Settings

Enable DDNS

Service Provider: DynDNS **Web Site**

Use this screen to setup and manage your **DDNS Service**.

Host Name:

Account:

Password:

Check WAN IP Address: Every 24 Hour(s) starting at 12 : 00 (hh:mm)

Apply Cancel

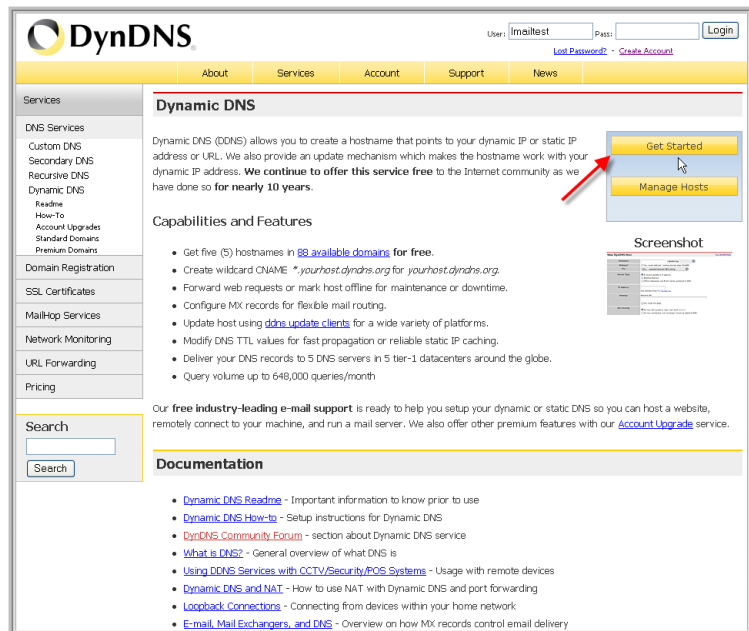
4. Click **Services** on the DynDNS web page.



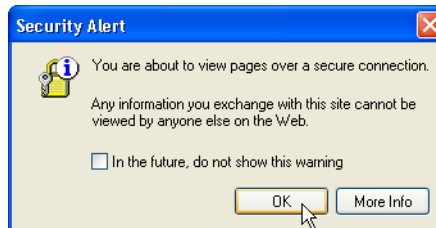
5. Click **Dynamic DNS**.



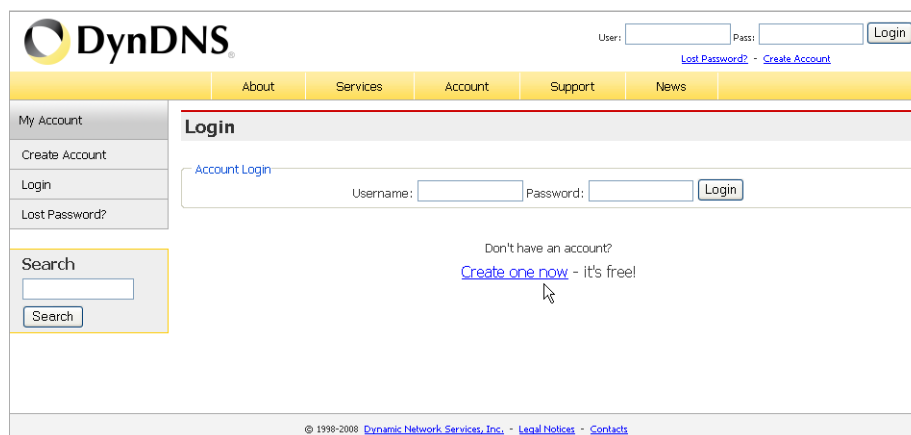
6. Click **Get Started**.



7. Click **OK** on the security warning popup.



8. As you do not have a DynDNS account yet, click **Create one now**.



9. Enter your information and at the bottom of the page click **Create account**.

DynDNS User: Pass: [Login](#)
[Lost Password?](#) - [Create Account](#)

[About](#) [Services](#) [Account](#) [Support](#) [News](#)

My Account
[Create Account](#)
[Login](#)
[Lost Password?](#)

Search

Create Your DynDNS Account

Please complete the form to create your free DynDNS Account.

-User Information

Username:
Email Address: Instructions to activate your account will be sent to the email address provided.
Confirm Email Address:
Password: Your password needs to be more than 5 characters and cannot be the same as your username. Do not choose a password that is a common word, or can otherwise be easily guessed.
Confirm Password:

-About You (optional)

Providing this information will help us to better understand our customers, and tailor future offerings more accurately to your needs. Thanks for your help!

How did you hear about us: We do not sell your account information to anyone, including your email address.
Details:

-Terms of Service

Please read the acceptable use policy (AUP) and accept it prior to creating your account. Also acknowledge that you may only have one (1) free account, and that creation of multiple free accounts will result in the deletion of all of your accounts.

Policy Last Modified: May 21, 2008

1. ACKNOWLEDGMENT AND ACCEPTANCE OF TERMS OF SERVICE

All services provided by Dynamic Network Services, Inc. ("DynDNS") are provided to you (the "Member") under the by DynDNS. The AUP comprises the entire agreement between the Member and DynDNS and supersedes all prior agreements between the parties regarding the subject matter contained herein. BY COMPLETING THE REGISTRATION PROCESS AND CLICKING THE "Accept" BUTTON, YOU ARE INDICATING YOUR AGREEMENT TO BE BOUND BY ALL OF THE TERMS AND CONDITIONS OF THE AUP.

2. DESCRIPTION OF SERVICE

DynDNS is providing the Member with various DNS-based

I agree to the AUP:
I will only create one (1) free account:

-Mailing Lists (optional)

DynDNS maintains a number of mailing lists designed to keep our users informed about product announcements, client development, our company newsletter, and our system status. Please use the checkboxes below to alter your subscription preference. Your subscription preference may be changed at any time through the [account settings](#) page.

newsletters:
press-releases:
system-status:

-Next Step

After you click "Create Account", we will create your account and send you an email to the address you provided. Please follow the instructions in that email to confirm your account. You will need to confirm your account within 48 hours or we will automatically delete your account. (This helps prevent unwanted robots on our systems)

10. Once your account is created, DynDNS authenticates your account by emailing you a link to sign into your account.

DynDNS User: Pass: [Login](#)
[Lost Password?](#) - [Create Account](#)

[About](#) [Services](#) [Account](#) [Support](#) [News](#)

My Account
[Create Account](#)
[Login](#)
[Lost Password?](#)

Search

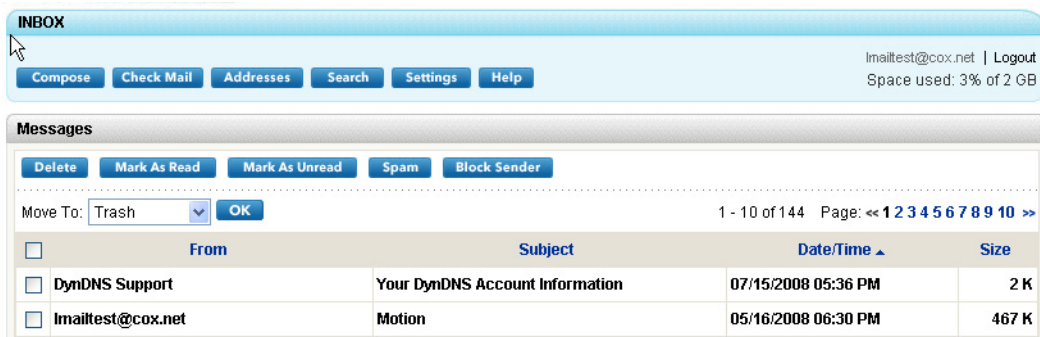
Account Created

Your account, lmailtest, has been created. Directions for activating your account have been sent to your email address: lmailtest@cox.net. To complete registration, please follow the directions you receive within 48 hours.

You should receive the confirmation email within a few minutes. Please make certain that your spam filtering allows messages from support@dynDNS.com to be delivered. If you have not received this email within an hour or so, request a [password reset](#). Following the instructions in the password reset email will also confirm your new account.

Thanks for using DynDNS!

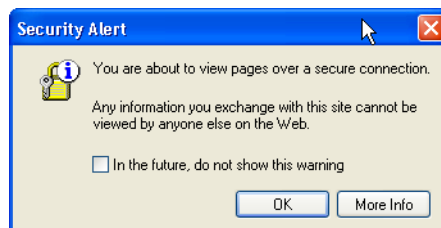
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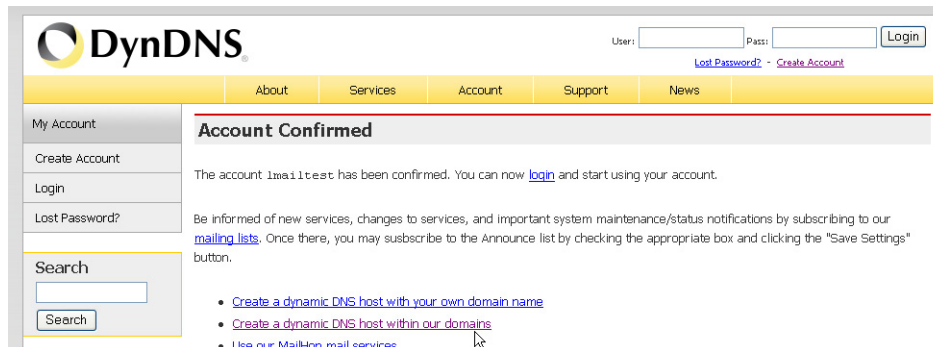
11. Click on the link in your email.



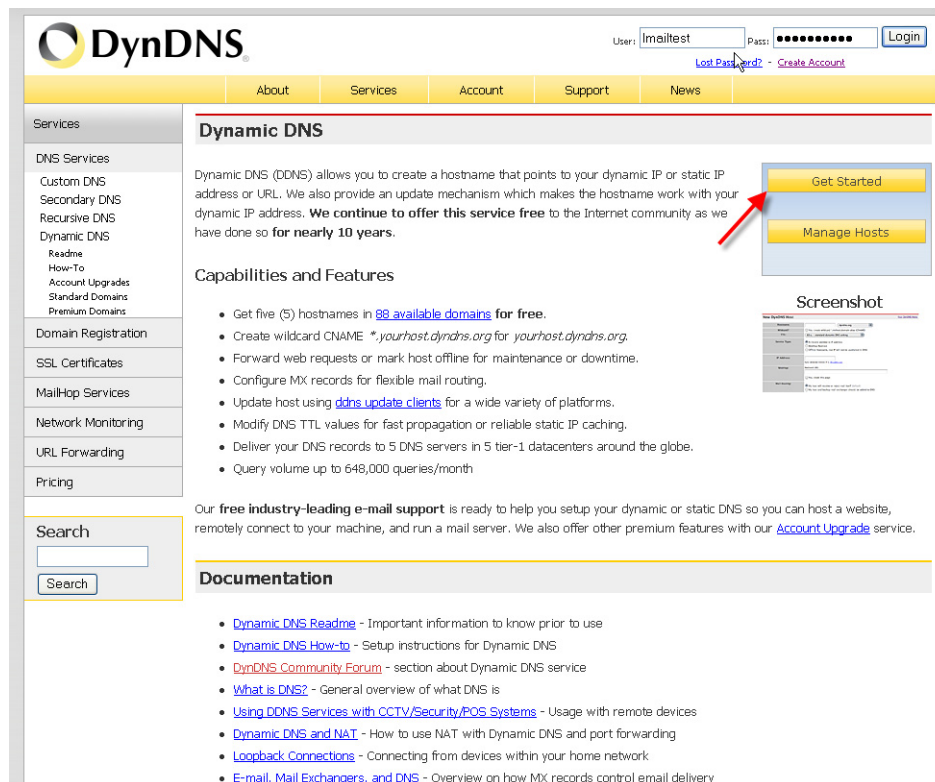
12. Click **OK** on the security warning popup.



13. Login using the username and password that you just created and click on **Create a Dynamic DNS host within our domains**.



14. Click on **Get Started**.



15. Choose the latter part of your host name from the dropdown menu.

DynDNS Logged In User: **Imailtest**
[My Services](#) - [My Cart](#) - [Log Out](#)

About Services Account Support News

My Account

My Services

Account Upgrades
SLA
Premier Support

Zone Level Services
Domain registration and transfer, DNS hosting, MailHop services

Host Services
Dynamic DNS hosts, WebHop URL Forwarding

MailHop Outbound
Recursive DNS
Network Monitoring
SSL Certificates

Renew Services
Auto Renew Settings
Sync Expirations

Account Settings

Billing

My Cart
0 Items

Search

Search

Add New Hostname

[Host Services](#)

Note: You currently don't have Account Upgrades in your account. You cannot use some of our Host Service features. Please consider buying Account upgrade that make this form full-functional and will add several other features. [Learn More...](#)

Hostname: mycamera . gotdns.com
Wildcard: Yes, alias *.hostname
Service Type: Host with IP address
 WebHop Redirect
 Offline Hostname
IP Address: 68.222.333.444
[Use auto detected IP address](#)
TTL value is 60 seconds
Please enter valid IP addresses (Please enter valid IP addresses).
Mail Routing: Yes, let me configure

gotdns.com
gotdns.org
ham-radio-op.net
hobby-site.com
hobby-site.org
home.dyndns.org
homedns.org
homeftp.net
homeftp.org
homeip.net
homelinux.com
homelinux.net
homelinux.org
homeunix.com
homeunix.net
homeunix.org
is-a-chef.com
is-a-chef.net
is-a-chef.org
is-a-geek.com
is-a-geek.net
is-a-geek.org
is-a-geek.com
is-a-geek.net
is-a-geek.org
kicks-ass.net
kicks-ass.org
merseine.nu
mypets.ws

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16. Enter the first part of the name of your host name (whatever name you choose). Click on **Create Host**.

DynDNS Logged In User: **Imailtest**
[My Services](#) - [My Cart](#) - [Log Out](#)

About Services Account Support News

My Account

My Services

Account Upgrades
SLA
Premier Support

Zone Level Services
Domain registration and transfer, DNS hosting, MailHop services

Host Services
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MailHop Outbound
Recursive DNS
Network Monitoring
SSL Certificates

Renew Services
Auto Renew Settings
Sync Expirations

Account Settings

Billing

My Cart
0 Items

Search

Search

Add New Hostname

[Host Services](#)

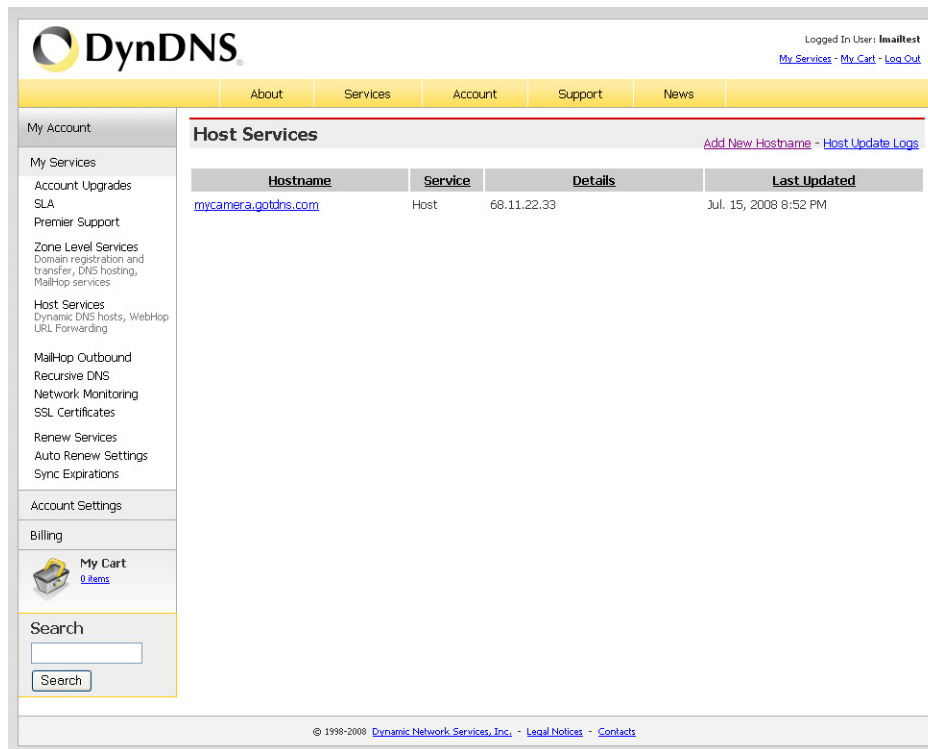
Note: You currently don't have Account Upgrades in your account. You cannot use some of our Host Service features. Please consider buying Account upgrade that make this form full-functional and will add several other features. [Learn More...](#)

Hostname: mycamera . gotdns.com
Wildcard: Yes, alias *.hostname.domain* to same settings.
Service Type: Host with IP address
 WebHop Redirect
 Offline Hostname
IP Address: 68.11.22.33
[Use auto detected IP address 64.101.118.82](#)
TTL value is 60 seconds. [Edit TTL](#).
Mail Routing: Yes, let me configure Email routing.

Create Host

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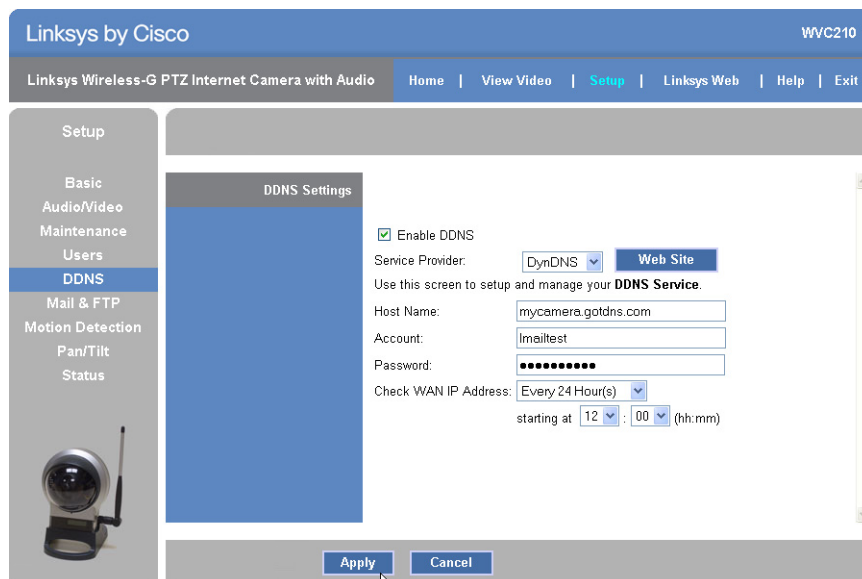
17. Your host name is displayed.



The screenshot shows the DynDNS website interface. The user is logged in as 'lmailtest'. The main navigation menu includes About, Services, Account, Support, and News. The left sidebar contains various service categories like My Account, My Services, Account Upgrades, SLA, Premier Support, Zone Level Services, Host Services, Mail-Hop Outbound, Recursive DNS, Network Monitoring, SSL Certificates, Renew Services, Account Settings, and Billing. The main content area is titled 'Host Services' and contains a table with the following data:

Hostname	Service	Details	Last Updated
mycamera.gotdns.com	Host	68.11.22.33	Jul. 15, 2008 8:52 PM

18. Enter that host name, the account name, and the password and click **Apply**.

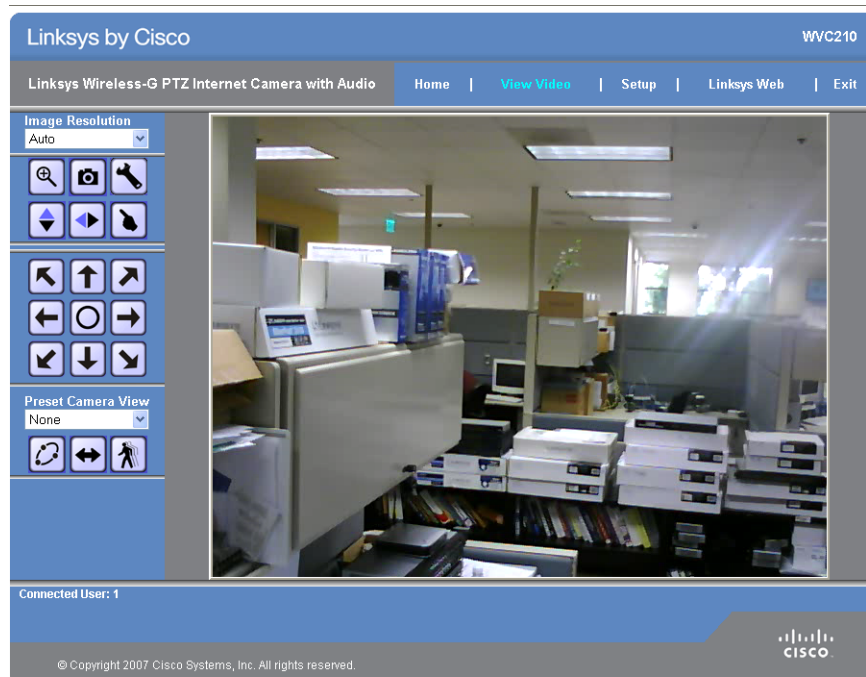


The screenshot shows the Linksys by Cisco DDNS Settings page. The page is titled 'Linksys Wireless-G PTZ Internet Camera with Audio' and has a navigation menu with Home, View Video, Setup, Linksys Web, Help, and Exit. The left sidebar contains a menu with Setup, Basic, Audio/Video, Maintenance, Users, DDNS (selected), Mail & FTP, Motion Detection, Pan/Tilt, and Status. The main content area is titled 'DDNS Settings' and contains the following configuration options:

- Enable DDNS
- Service Provider: [DynDNS](#) [Web Site](#)
- Use this screen to setup and manage your **DDNS Service**.
- Host Name:
- Account:
- Password:
- Check WAN IP Address: Every 24 Hour(s) starting at : (hh:mm)

At the bottom of the page, there are two buttons: **Apply** and **Cancel**.

Now you can connect to your camera using the host name and any port number that you have configured on your router for port forwarding.



Remember to connect to DynDNS once a month and “refresh” your settings to keep the service alive. This service is completely free.

Contacts

For additional information or troubleshooting help, refer to the User Guide on the CD-ROM. Additional support is also available by phone or online.

US/Canada Contacts

24-Hour Technical Support

800-326-7114

RMA (Return Merchandise Authorization)

<http://www.linksys.com/warranty>

Website

<http://www.linksys.com>

FTP Site

<ftp://ftp.linksys.com>

Support

<http://www.linksys.com/support>

Sales Information

800-546-5797 (800-LINKSYS)

EU Contacts

Website

<http://www.linksys.com/international>

Product Registration

<http://www.linksys.com/registration>

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