

[**HOWTO: Set up a Dynamic DNS address in your Netgear router using DynDNS.com**](#)

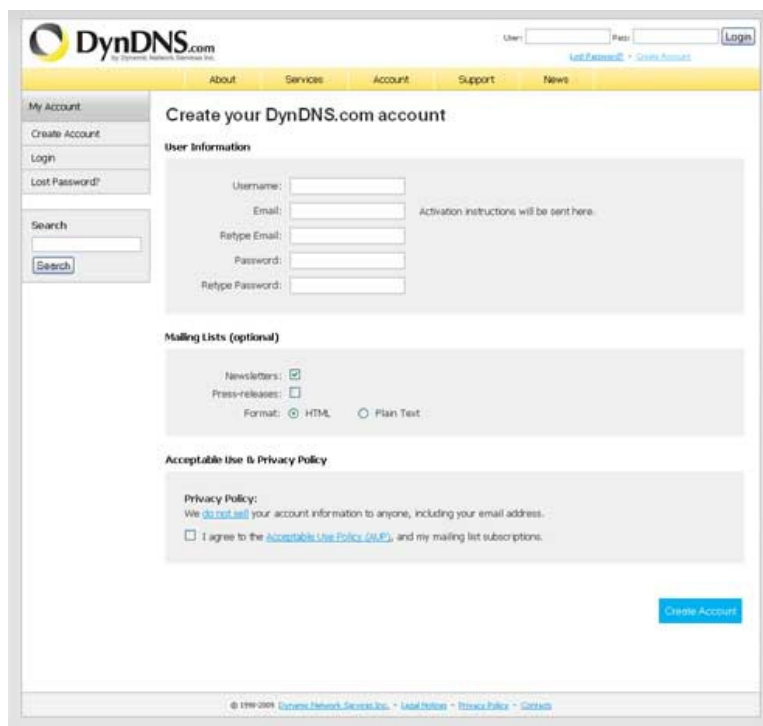
Step 1 - Registering with DynDNS.com

Visit the following website: <http://www.dyndns.com>

You will be presented with the home page which will look something like this:



At the top right hand side of the page click the link that says 'Create Account'. You will be shown the following:



Username: Enter your desired username

Email: Enter your email address

Retype email: Enter your email address again for validation

Password: Enter your desired password

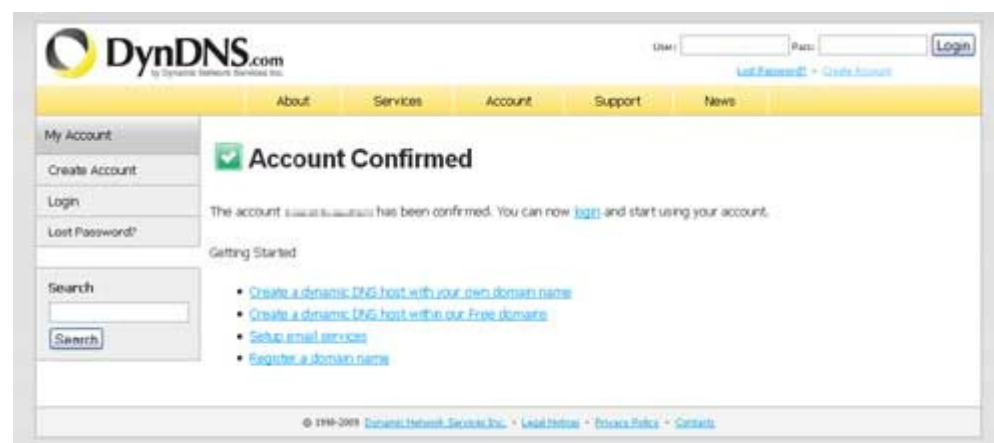
Retype password: Enter your desired password again for validation

Mailing Lists: We always choose no to these...

Read and agree to the Acceptable Use Policy (AUP) and click the 'Create Account' button.

Your account will be created and a verification email will be sent to the email address you signed up with. You will need to click the link contained in that email to finish the registration process (you have 48 hours to do this otherwise the process will be terminated).

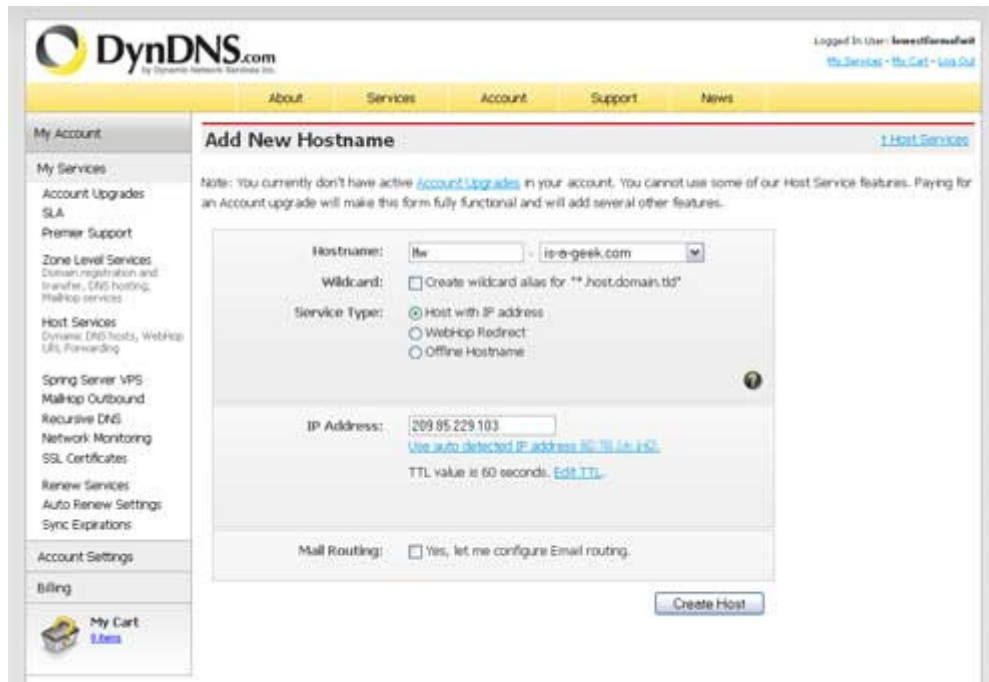
On clicking the link in your email you should be taken to the 'Account Confirmed' page on the website:



Step 2 - Creating a free dynamic DNS host

Staying on the 'Account Confirmed' page, click the link at the bottom of the screen which says 'Create a dynamic DNS host within our Free domains'. This will take you to the Dynamic DNS page:

To set up your free DNS hosting service click on the 'Get Started' button at the top right of the page. This will take you to the page which lets you set up a new hostname:



Hostname: Select your required hostname and choose from up to [88 different domains](#) from the drop-down box. Choose something you are likely to remember.

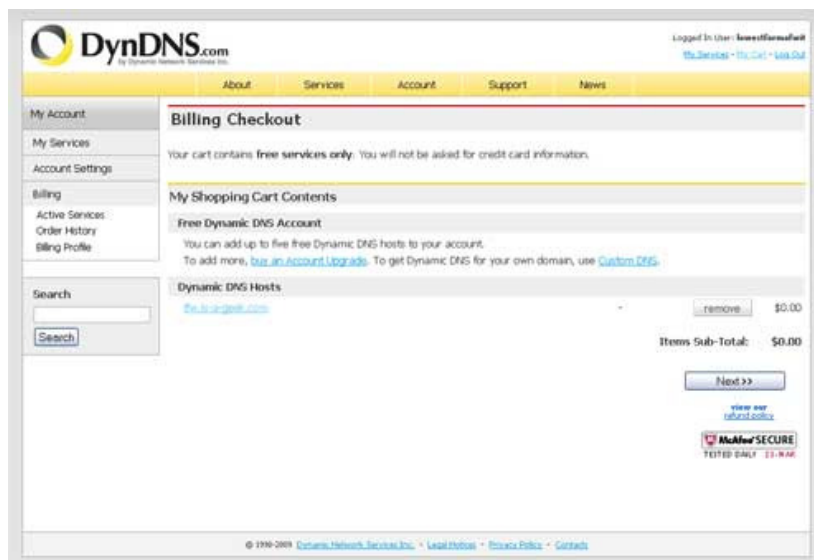
Wildcard: This allows access to domains 4 levels or deeper. It is not required to be enabled for camera access.

Service type: Leave on 'Host with IP address'

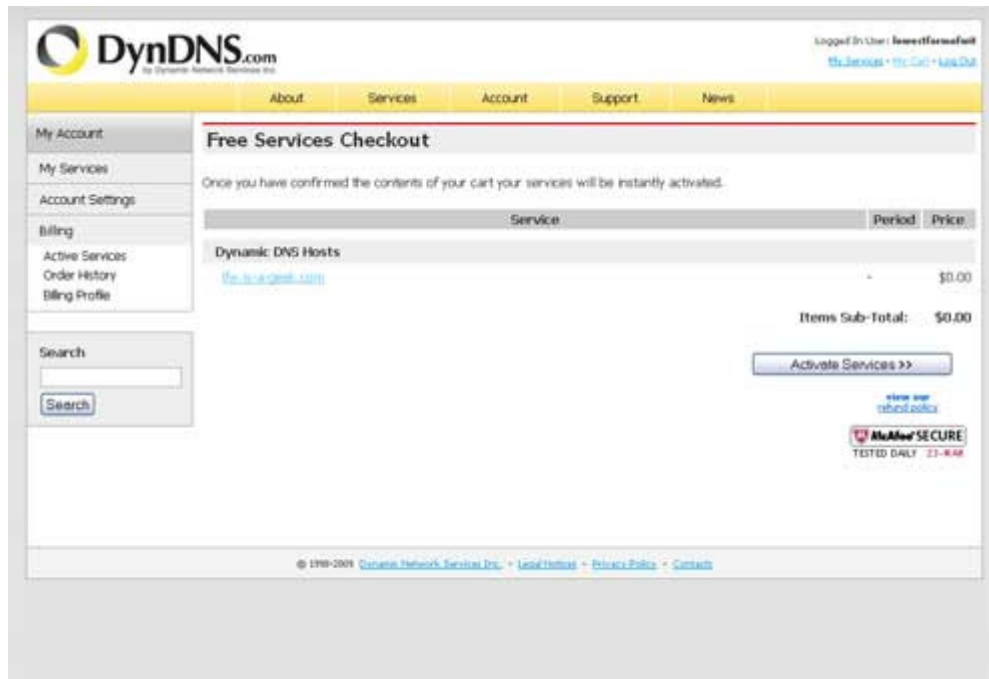
IP Address: Use your current external IP address. You can find this by visiting the following website 'http://mycamp.com'

All other settings are fine, just click 'Create Host' to finish setting up your hostname.

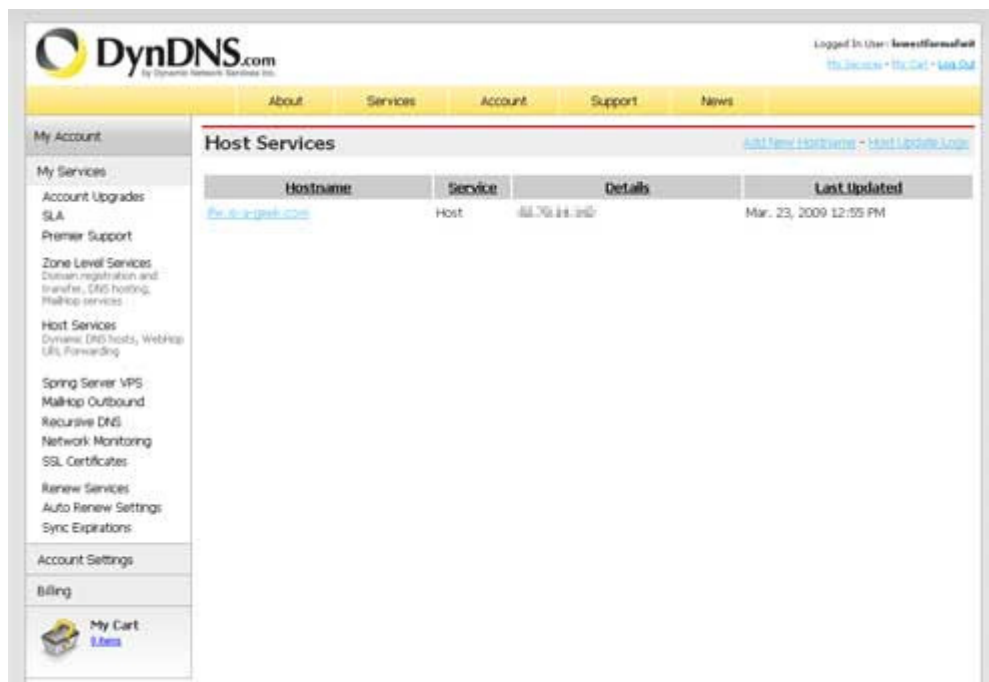
Note you will taken to a checkout procedure but as this service is free you will not be asked for any credit card information:



Just hit the 'Next' button to view the checkout for free services:



Click 'Activate Services' to finish and activate your dynamic DNS hostname. You will be shown a table with your newly created hostname as shown below:



Step 3 - Adding DynDNS details to your Netgear router

Now to finalise the setup procedure we need to enter the dynamic DNS details into the Netgear router so that the service will remain updated should your external IP address change.

To do this log in to your Netgear router and choose the 'Dynamic DNS' option from the menu on the left. This will display the Dynamic DNS page:

Dynamic DNS

Use a Dynamic DNS Service

Service Provider: www.DynDNS.org

Host Name: lfw.is-a-geek.com

User Name: lfw

Password: ●●●●●●

Use Wildcards

Apply Cancel Show Status

Check the box marked 'Use a Dynamic DNS Service'

Service Provider: www.DynDNS.org

Hostname: Your newly created hostname from Step 2.

Password: Your username and password from Step 1.

Click 'Apply'.

Finish

And that should be it. You can now use your hostname to access your camera from anywhere on the Internet and if your ISP changes your external IP address your hostname should keep track of that too.

Note that due to NAT loopback you might find that you cannot use your Dynamic DNS address from the local network (LAN). This is normal and in cases such as this you would use your local IP address on the local network and your dynamic DNS address from the Internet.