

# NOIP DDNS SETUP INSTRUCTIONS

## Step 1



Go to <https://www.noip.com> and [Sign Up](#) for an account.

A screenshot of the 'Create Your No-IP Account' registration form. The form includes a user icon in the top right corner and a legend indicating that a red asterisk (\*) denotes required fields. There are three input fields: 'Email', 'Password', and 'Hostname'. The 'Email' and 'Password' fields are marked as required. The 'Hostname' field has a dropdown menu currently showing '.no-ip.org'. At the bottom of the form, there is a checkbox labeled 'Create my hostname later' which is checked.

Make sure to Check the box “*Create my hostname later*” and create your account.

## Step 2

Once your account is created and verified proceed to the Login Page

[https://www.noip.com/login?ref\\_url=console](https://www.noip.com/login?ref_url=console)

### Sign In To Your Account

Username or Email

Password [Show password](#)

[Forgot Password?](#)

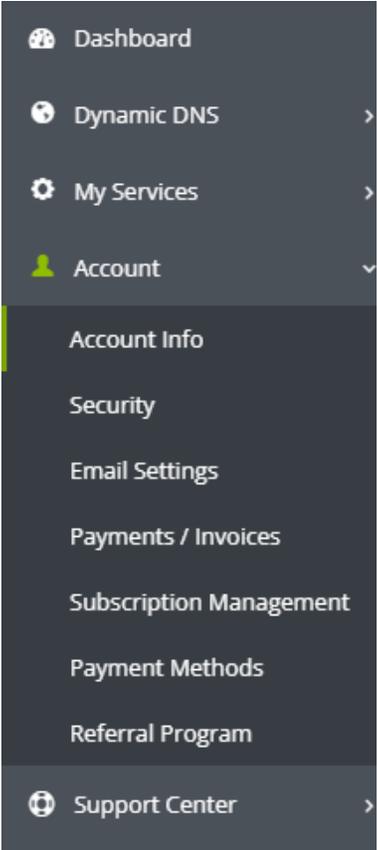
[Log In](#)

New to No-IP? [Create a Free Account Now.](#)

Login with your account from here.

# Step 3

Once you login you will be greeted by the dashboard, from the top left proceed to Account > Account Info page.



From the Account Info page, you will need to go to **username and add a username**. See **Figure 1** below. This is for your device to login with later. Once done, the NVR/DVR can be bound to the account and trace the Public IP from your Local Network and send that information to NOIP.

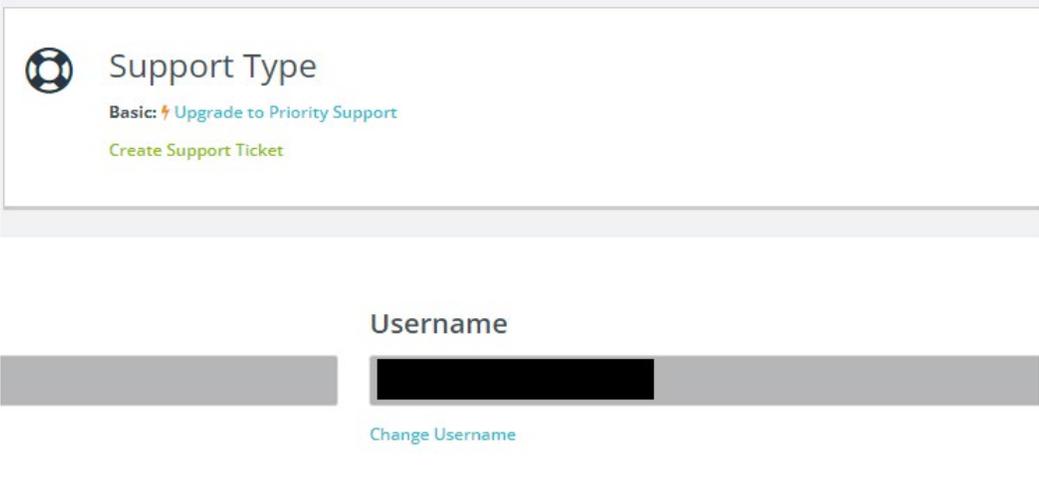
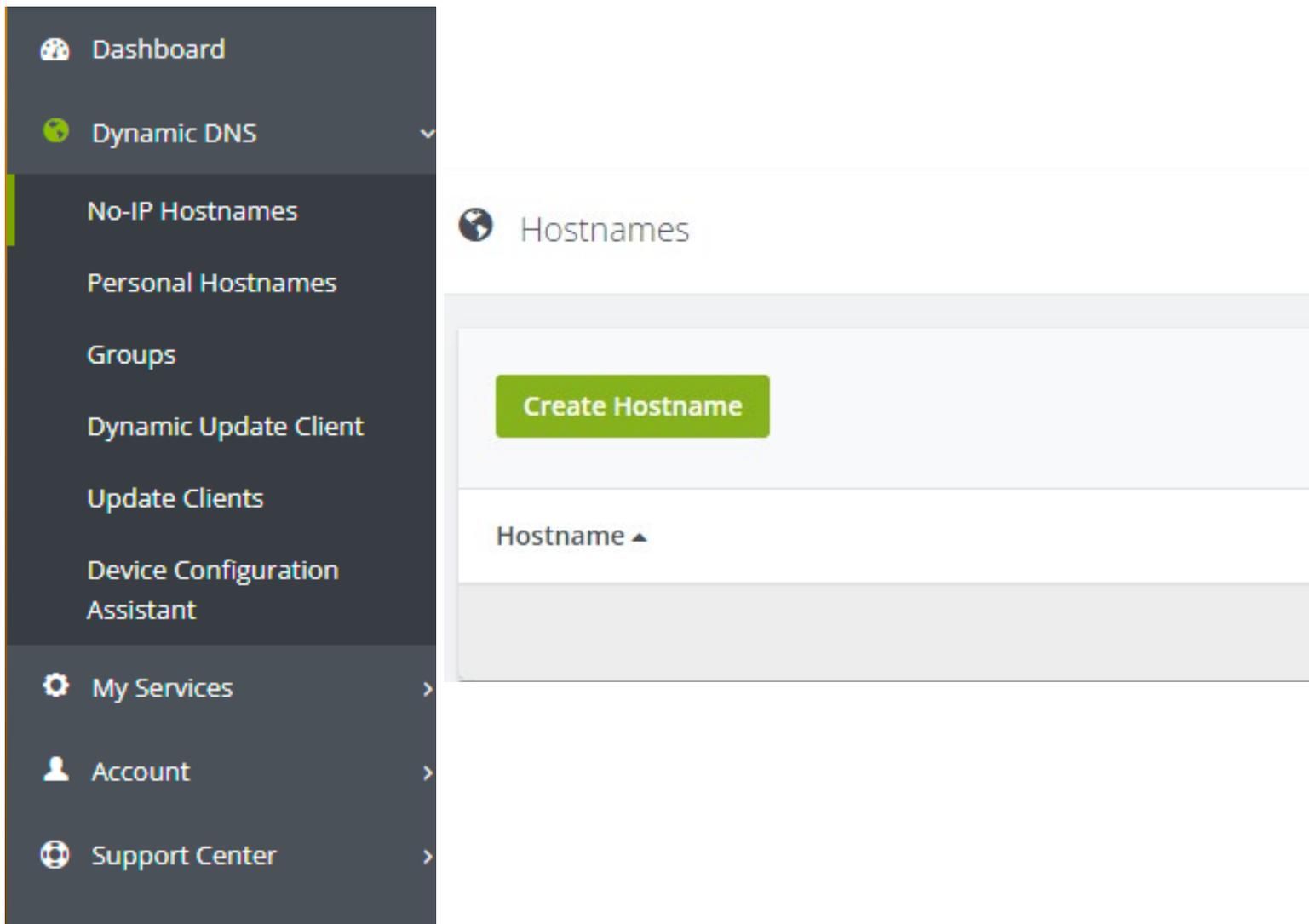


Figure 1

## Step 4

Once the account info has been configured go to Dynamic DNS > NOIP Hostnames and create a Hostname



The screenshot displays a web interface for managing Dynamic DNS. On the left is a dark sidebar menu with the following items: Dashboard, Dynamic DNS (selected), No-IP Hostnames, Personal Hostnames, Groups, Dynamic Update Client, Update Clients, Device Configuration Assistant, My Services, Account, and Support Center. The main content area is titled 'Hostnames' and features a prominent green 'Create Hostname' button. Below the button, there is a section labeled 'Hostname' with a small upward-pointing triangle, indicating a list of existing hostnames.

When creating a hostname, you would put in the hostname spot a name or address that is easy to remember. For example, if the hostname is myhost211 and the domain is set to ddns.net when it is created it will look like “myhost211.ddns.net”

**See Figure 2**

**+ Create a Hostname**

**Hostname** ⓘ

**Domain** ⓘ  ▼

**Record Type**

- DNS Host (A) ⓘ
- AAAA (IPv6) ⓘ
- DNS Alias (CNAME) ⓘ
- Web Redirect ⓘ

[Manage](#) your Round Robin, TXT, SRV and DKIM records.

**Wildcard** ⓘ

[Upgrade to Enhanced](#)  
to enable wildcard hostnames.

**IPv4 Address** ⓘ

**MX Records**

**+ Add MX Records**

Hostname ▲	Last Update	IP / Target
 <a href="#">myhost211.ddns.net</a> <input type="button" value="Active"/>	Apr 7, 2023 10:23 PDT ⓘ	IP Address

Figure 2

## Step 5

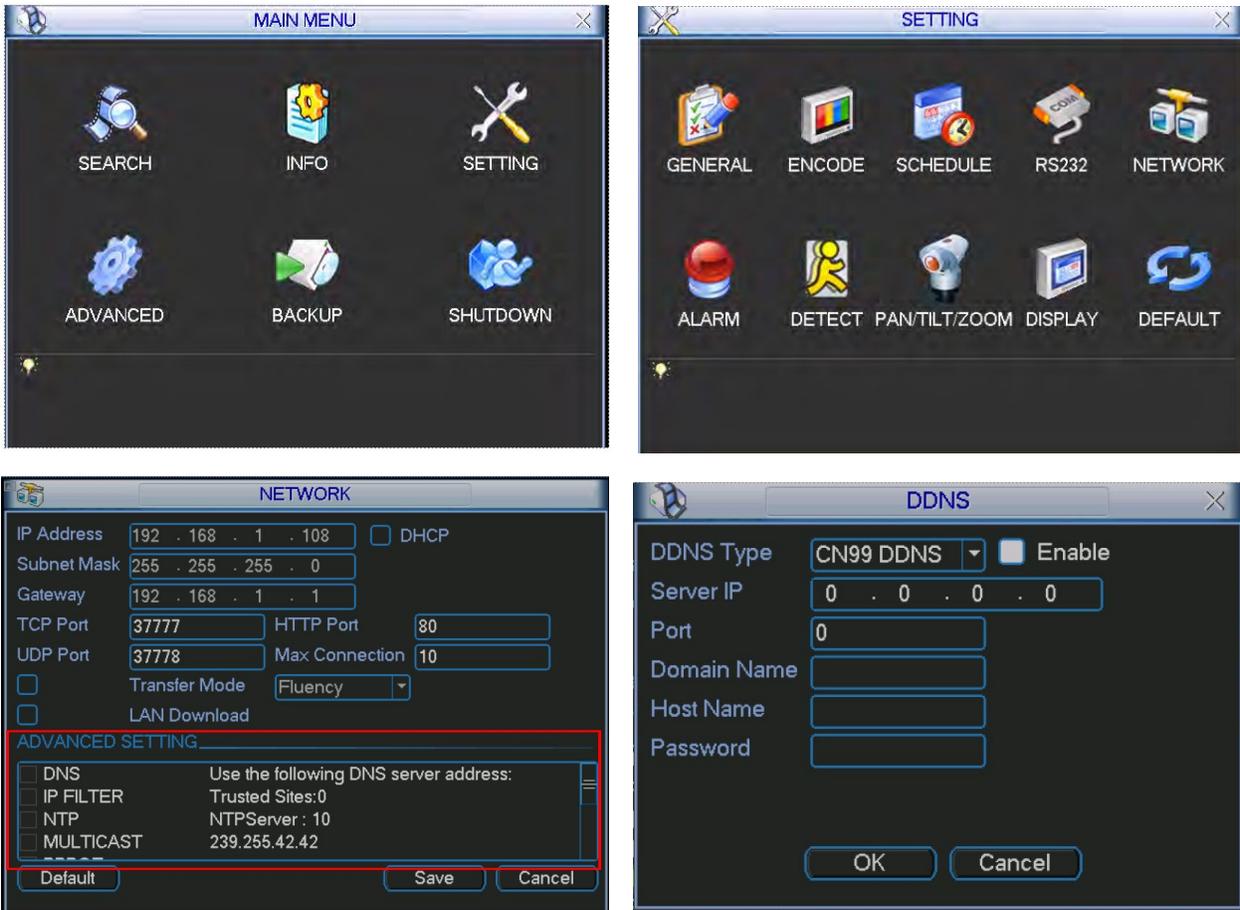
Once your DDNS is created, you can go into your system's Main Menu > Network > DDNS page and select NOIP for the DDNS type. Then you would type in your login information to the username and password area of the system and type in the full domain name.

i.e., Username: (NOIP Username) Password: (NOIP Password)  
Domain: "YourNOIPDomain.quickddns.com"

If setup correctly NOIP will Dynamically update the IP as needed on its own. NOIP is a subscription service so if you do not have a subscription you will need to manually re-apply for your DDNS once every month.

		Enhanced DDNS	Free DDNS
Domain Choices		80+	1
Hostnames		1	1
No Ads			
<u>No 30-Day Hostname Confirmation</u>			
Phone Support			
Includes 1 Encryption Everywhere DV SSL Certificate			
		\$1.99 /mo	\$0

To enable this on older DVR's pre 2015 you may need to go to Settings > Network > Advance Settings > DDNS and Double click on the setting then Enable it.



With the DDNS configured on the system you will need to then port forward your router with either the TCP or HTTP ports for your system.

The Default ports that need to be opened for the Blue / Black line systems are TCP 80 for Web and TCP 37777 for the Apps.

You can learn more about Port forwarding on your router here.

[How To Set Up Port Forwarding - Port Forward](#)

With the steps above correctly setup your system will be configured to the NOIP Server.

If you have any questions or issues please contact our Support team at [support@cctvsecuritypros.com](mailto:support@cctvsecuritypros.com) or (888-653-2288) ext 3