

# Set up DDNS on your DVRVIEW or NVRPRO

## What is DDNS?

DDNS is a service that will track your numeric IP address and allow you to attach an alphanumeric address. So for example. Instead of using "123.123.123.123" (the Google address) you would use "google.com".

## Why use DDNS?

Remembering a numeric ip address can be complicated, where an alphanumeric address is easy to remember. The other main advantage for DDNS is If you have a dynamic ip address, (where your address can change monthly) the DDNS service will track and update with your new IP address automatically. So no matter what your numeric ip address is, your alphanumeric address will work.

## Is DDNS free?

There are free and paid services available, however a free DDNS service has been built in to these DVRs. This tutorial will go over how to set up your DVR to use the free DDNS service.

## How to enable your DDNS?

In order to set up DDNS on your DVRVIEW or NVRPRO, you will need to enable the DDNS service in the Network settings. MENU > SETTING > NETWORK > NETWORK SETTING > DDNS (double click).

Set DDNS Type to "Private DDNS" and Tick ENABLE

SERVER IP to www.dahuaddns.com

DOMAIN MODE to "Default Domain"

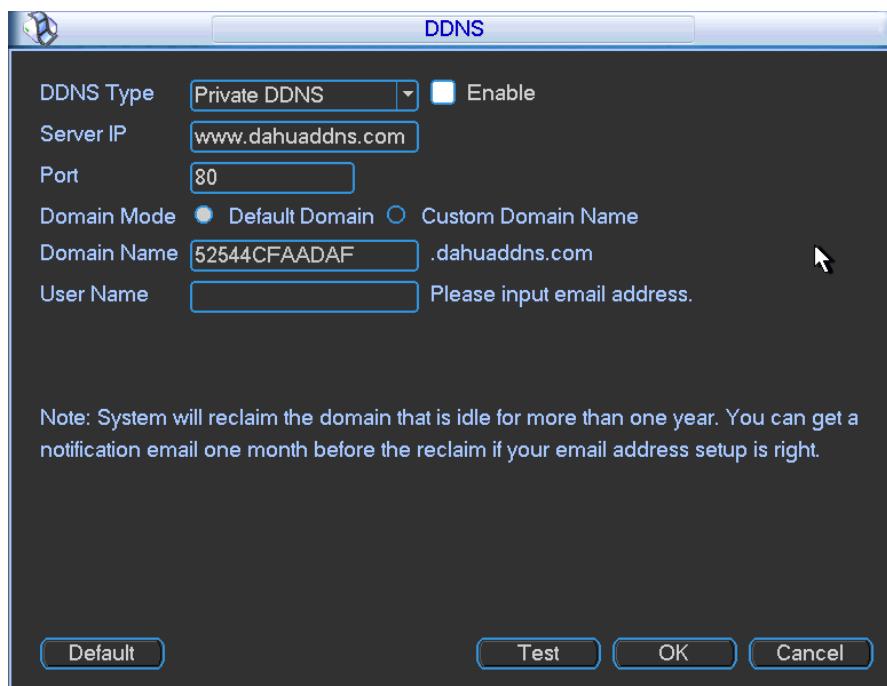
DOMAIN NAME is your unique <MAC address>.dahuaddns.com

Username is left Empty

**Now when trying to connect externally you would now use the CURRENT HOST ADDRESS instead of the internal IP address.**

e.g. <MAC address>.dahuaddns.com

(Note: This is also dependent on Port forwarding being set up in your ADSL modem. Please use the default unique ID not <MAC address> as it is just an example).



The screenshot shows a window titled "DDNS" with the following fields and options:

- DDNS Type: Private DDNS (dropdown menu)
- Enable:  (checkbox)
- Server IP: www.dahuaddns.com (text input)
- Port: 80 (text input)
- Domain Mode:  Default Domain,  Custom Domain Name (radio buttons)
- Domain Name: 52544CFAADAF.dahuaddns.com (text input)
- User Name: (empty text input) Please input email address.

At the bottom of the window, there is a note: "Note: System will reclaim the domain that is idle for more than one year. You can get a notification email one month before the reclaim if your email address setup is right." Below the note are four buttons: Default, Test, OK, and Cancel.