

How to Configure Alibi® DDNS Service


All Alibi recorders and IP cameras can be connected to the internet and configured to be accessed from outside its local network. Using an IP address provided by the internet service provider, a user is able to connect to their Alibi device. Non-enterprise solutions are not commonly given static IP addresses for this purpose which means a user must reconfigure their device connection settings every time a new IP address is allocated. This issue can be overcome by using Dynamic Domain Name System (DDNS) Service. A fixed address is assigned by the DDNS service provider that can be used to connect to the desired device. The device must also be configured with the DDNS credentials so that it can automatically update the service when a new allocated IP address is assigned by the ISP. Alibi provides a free DDNS service powered by No-IP. The following guide outlines the process to use this service with Alibi devices.

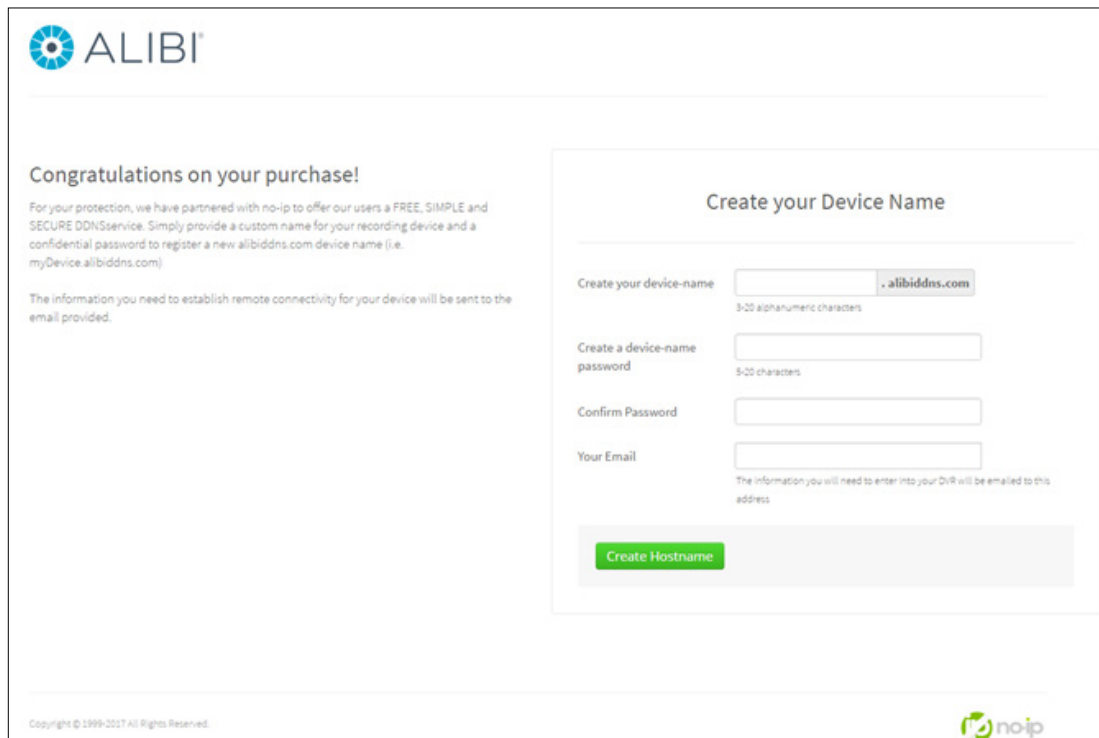
Discretion

User interface may not be identical to the instructions shown below depending on the product and firmware version. The information and settings required to setup Alibi DDNS services are similar across all supporting products.

How to Use Alibi DDNS Service

1. Hostname Setup

- a. Navigate in a web browser to: <http://alibiddns.com> 



The screenshot shows the Alibi DDNS service registration page. On the left, there is a congratulatory message: "Congratulations on your purchase!" followed by text explaining the partnership with No-IP and the benefits of the service. Below this, it states that the information needed for remote connectivity will be sent to the user's email. On the right, there is a "Create your Device Name" form. The form includes four input fields: "Create your device-name" (with a dropdown menu set to ".alibiddns.com" and a note "3-20 alphanumeric characters"), "Create a device-name password" (with a note "5-20 characters"), "Confirm Password", and "Your Email" (with a note "The information you will need to enter into your DVR will be emailed to this address"). A green "Create Hostname" button is located at the bottom of the form. The Alibi logo is in the top left corner, and the No-IP logo is in the bottom right corner. The footer contains the text "Copyright © 1999-2017 All Rights Reserved."

- b. Create a your device name (hostname). This will be the URL address of your device after the DDNS configuration is completed. Create a device name password and enter your valid email address. Click on Create Hostname to complete the registration.
- c. A confirmation page will open showing your hostname, user name, and password. An email will also be sent confirming the creation as well as delivering your user name that will be used when using the DDNS service with your Alibi device.

2. DDNS setup for Cameras/NVRs Using Web Browser

- a. Login to the device and proceed to the [Configuration] menu.
- b. DDNS settings are located in [Network] > [Basic Settings] > [DDNS].

- c. Check the box for [Enable DDNS]. Then fill out the provided fields:

DDNS Type: NO-IP

Server Address: dynupdate.no-ip.com

Domain: hostname configured from part 1 (No-IP hostname setup)

User Name: Your Alibi DDNS username

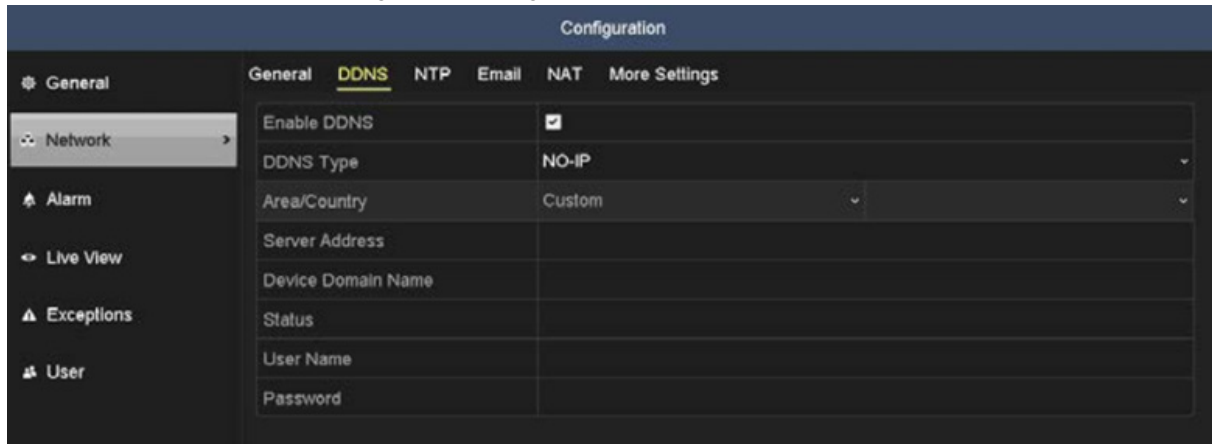
Password/Confirm: Your Alibi DDNS password

- d. Press [Save] to save your DDNS configuration

Note: Update clients provided by the Alibi DDNS service are not required to be installed. The device will update hostname information when a new IP address is allocated. NO-IP does not auto redirect network ports. If you have changed the http port from the default of 80, you must enter the port information after the hostname. Ex. <http://mydevice.alibiddns.com:85>

3. DDNS setup for NVRs/DVRs using local GUI

- a. Use a mouse to login to the device menu
- b. Access the DDNS settings in [Configuration] > [Network] > [DDNS].



- c. Check the box for [Enable DDNS]. Then fill out the provided fields:

DDNS Type: NO-IP

Server Address: dynupdate.no-ip.com

Domain: hostname configured from part 1 (No-IP hostname setup)

User Name: Your Alibi DDNS username

Password/Confirm: Your Alibi DDNS password

- d. Press [Apply] to save your DDNS configuration

Note: Update clients provided by the Alibi DDNS service are not required to be installed. The device will update hostname information when a new IP address is allocated. NO-IP does not auto redirect network ports. If you have changed the http port from the default of 80, you must enter the port information after the hostname. Ex. <http://mydevice.alibiddns.com:85>