Honeywell

Dynamic Domain Name System (DDNS) — HRDP DVR Configuration Procedure

Overview

This document provides the procedure to activate the DDNS service for your HRDP DVR.

DDNS Service provides a means of using an URL instead of an IP address at the remote site (software or web browser). Use of DDNS applies to installations where the WAN (public) IP address is dynamic; that is, where the IP address changes from time to time.

Using Your DDNS Account

To start using your DDNS account:

1. Contact Honeywell Technical Support at 1.800.796.2288 to obtain the ID, password, and other information listed in *Table 1*. This information is unique for each HRDP DVR.

    You will need to provide the Honeywell Technical Support representative with the HRDP DVR model number and serial number.

2. Write down the information in *Table 1* below.

    Your DDNS information is unique to your new DVR. Be sure to keep this information in a safe place for future use.

Table 1	DDNS Information
DDNS Server (URL)	
ID (Username)	
Password	
Hostname	
DVR Serial Number	

3. Continue with *Enabling DDNS on the HRDP DVR*.

Enabling DDNS on the HRDP DVR

To enable DDNS on your HRDP DVR:

1. Press **SETUP** on the front panel of the DVR or on the remote control.

2. Log on to the DVR.

3. Use the down arrow to select **NETWORK**, then press **ENTER**.

4. Use the right arrow to select **NETWORK CONFIGURATION**, then press **ENTER**.

5. Scroll down to **NONE**, under DDNS, then press **ENTER**.

6. Select **hwddns.com**, then press **ENTER**.

7. Enter the **ID**, **PASSWORD**, and **HOSTNAME** specified in *Table 1*.

8. If the DVR is connected directly to a modem, leave **ROUTER IP** set to **OFF**. If the DVR is connected to a router, set ROUTER IP to ON.

9. Select **CHECK** next to STATUS to confirm the settings.

10. A GOOD message indicates the settings are correct and DDNS is configured correctly.

   In the event you see a FAIL message, check that the settings in *step 7* were correctly entered.

Configuring the Router

After DDNS is configured, the router the DVR connects to will need to be configured to forward ports 80 and 4000 to the IP address of the DVR.

Connecting to the DVR

After DDNS and port forwarding have been configured, you can access the DVR from remote sites by entering the HOSTNAME into the address bar of Internet Explorer or the IP Address field in HRDP Remote.

Keep in mind that networks are all configured differently and you may need to contact your network administrator to set up port forwarding or to open ports on a firewall.

Honeywell