nViewer Lite mobile app (iPhone, iPod touch) for Remote Access to HREP4, 8, 16 DVRs

This document describes how to connect to an HREP4, 8, 16 H.264 Digital Video Recorder (DVR) using the nViewer Lite mobile app. It also covers how to operate nViewer Lite to view live video.

nViewer Lite mobile app Installation

The nViewer Lite mobile app is compatible with all HREP Series DVRs.

Note

You should always install the most recent version of software available for your DVR. Check the Customer Information Management Portal at https://www.hascim.com/cim and select **Tech Library Download Center** for the latest HREP software upgrades.

Minimum Requirements

The nViewer Lite mobile app minimum requirements are:

- Supported Apple® models:
 - Apple iPhone 3GS and later
 - Apple iPod touch 3rd generation and later
 - Apple iPhone OS v3.1.3 and later
- Supported HREP DVRs: all HREP DVRs
- Internet connection to the HREP DVR.

Installing the nViewer Lite mobile app

To install the nViewer Lite mobile app:

1. From your Apple iPhone or iPod touch, tap the **App Store** icon.

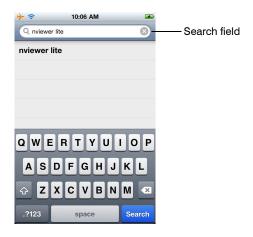


2. At the prompt, enter your Apple ID and Password.

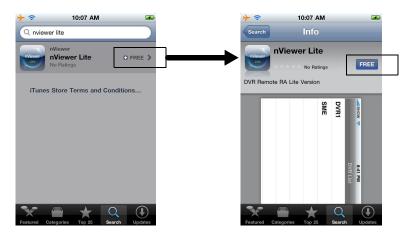
Note

To install an application from the Apple App Store, you must have a valid Apple iTunes account.

3. Tap Search, and then type nViewer Lite in the Search field.



4. Tap FREE twice.



5. Tap INSTALL.



- 6. Follow the instructions to download and install the application.
- 7. When the application is successfully installed, the Honeywell nViewer Lite icon appears on the device.



HREP DVR Network Configuration

To verify that the HREP DVR is connected to the network:

- 1. Press **POWER** on the front panel or on the remote control.
- 2. If prompted, log on with your user name and password.
- 3. Navigate to MENU ➤ System Setup ➤ Network.
- 4. Verify the HREP DVR network settings.

If you are accessing the HREP DVR from outside your network (using 3G or wi-fi), verify that the correct ports on your router are forwarded to the HREP DVR.

Adding a DVR to the nViewer Lite mobile app

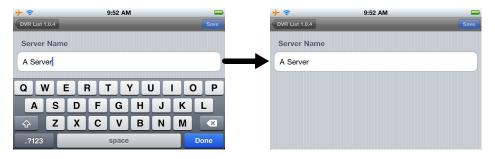
Note Up to 32 HREP DVRs can be registered.

To add and register an HREP DVR:

- 1. Launch the nViewer Lite mobile app.
- Select + on the DVR server list.

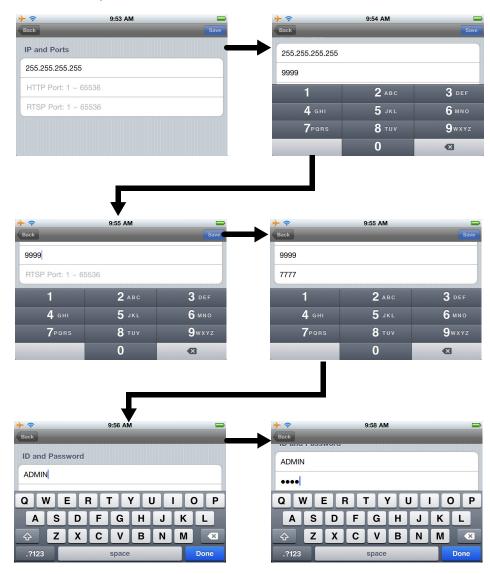


3. In the Server Name field, type a unique name to identify the DVR.



4. In the appropriate fields, type the IP Address, HTTP and RTSP Port numbers, ID and Password of the HREP DVR (see *step 4* in *HREP DVR Network Configuration*).

The ID and password are case sensitive.



5. Tap Save.

The list of registered HREP DVR information displays.



Live Video Viewing

The nViewer Lite mobile viewing app features Live View: single camera or multiple (quad) camera views. Double-click **nViewer Lite** on your Apple mobile device to access nViewer Lite.

Note

The HREP DVR video quality setting might need to be adjusted to optimize video performance for using the nViewer-lite app. Changing video quality settings might affect the duration of saved video. See the HREP User Guide RECORD SETUP section for details.

To view live video:

1. With the HREP DVR connected to the network and the nViewer Lite mobile app launched, tap the name of the HREP DVR to which you want to connect.



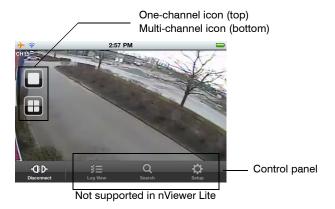
2. If prompted (for example, when Auto Login is set to OFF), log on. The ID and password are case sensitive.



After connecting to the DVR (which may take a few seconds), the nViewer Lite Live View screen displays.



- 3. To view the remaining channels, swipe the screen from right to left to see video from the next channel and from left too right to see video from the previous channel.
- 4. To see the Control Panel, tap anywhere in the Live View.



5. To change to the multi-camera view, tap the multi-channel icon.



- To switch to full screen mode on a particular channel, double-tap the appropriate image.
- 7. Tap GDD to disconnect the nViewer Lite mobile app from the HREP DVR. You are returned to the list of available HREP DVRs.

Technical Support

Honeywell Technical Support (see the back cover) provides assistance to HREP Dealers with HREP DVR configuration and Live View operation. For technical support covering iPhone or iPod touch, configuration or other device detail, please contact your reseller. For router support (for example, port forwarding), please contact the router manufacturer.

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