

Release Notes for NLSS HD Media Decoder (DC-400) Version 3.0

April, 2011

These release notes are for software version 3.0 of the NLSS HD Media Decoder. NLSS recommends that all customers upgrade to this latest release.

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New Features

This release contains the following new features:

3x3 and 4x4 Views

Views can now be created in layouts of 3x3 and 4x4.

Configuration Backup and Restore

The configuration file can be backed up to a file on a PC and restored.

Disable Camera Discovery

By default the DC-400 will constantly try to discover all the IP Cameras in a network. If the user does not want to use some of the cameras that are discovered, discovery can now be disabled and unwanted cameras can be deleted from the list. They will be rediscovered if discovery is re-enabled.

Search / Filter Device Lists

There is now a search / filter function for the lists of cameras, views, and sequences. This allows quicker and easier selection of the desired items.

Resolved Issues

Multiple internal infrastructure issues have been resolved in this release.

Open Issues

When configuring a static IP address for the NLSS HD Media Decoder, it is possible to enter an illegal IP Address for the default IP Gateway. If this occurs, the decoder may not discover any IP cameras on the network.

The solution is to enter a valid IP address for the IP Gateway on the specific subnet.

Obtaining and Installing Version 3.0

Version 3.0 can be obtained as follows:

Check Update

If the decoder has access to the Internet, selecting “Check Update” from the Decoder Management page will automatically install the SW. See the User Guide for specific instructions.

Firmware Update

The firmware can be downloaded to a local PC, and then manually installed on the decoder via “Firmware Update” on the Decoder Management page. See the User Guide for specific instructions.

IMPORTANT NOTE

If updating via “Firmware Update”, if the current SW version is less than 2.2.10338, a patch file must be installed via Firmware Upgrade, and then SW version 3.0 must be installed via Firmware Upgrade.

They must be installed in that order. If updating from 2.2.10338 or higher, no patch file is needed.

The patch file is `patch-nlsssuite-dec-2.2-Ubuntu9.10-x86_64.tar.gz`

The SW file is `nlsssuite-dec-3.0.13758-Ubuntu9.10-x86_64.tar.gz`

Additional Information

Additional information can be obtained from the NLSS web site.

www.nlss.com