DNS-320L/LW Firmware Release Notes

Firmware: 1.04
Hardware: DNS-320L   A1/A2/A3
            DNS-320LW   A1/A2
Date: 2014/12/26

New Features:

1. Support Add-ons Package Installation
2. Support Google Drive
3. Support D-Link Vault (ElephantDrive) cloud storage
4. Add System Service Page
5. Add Mydlink Account Management Page

Note: My Surveillance Service will be disabled after update firmware version to 1.04. Please re-install the surveillance add-on manually and enable the surveillance service after the add-on installed. All previous camera setting will be remained without any change.

Enhancements:

1. [My surveillance] Supports New Camera Models
   - Support DCS-2132L/DCS-2310L/DCS-2332L/DCS-6010L/DCS-7010L
   - Support DCS-930L B1/DCS-932L B1/DCS-942L B1/DCS-5222L B1/DCS-6045L
   - Supports generic D-Link model which complies NIPCA protocol
   - Enhance camera list UI in "Camera setup", "Audio and video" and "Recording Setup"
2. [mydlink] Support My Surveillance redirect on mydlink portal
3. [Multimedia] Enhance Contents Aggregation (pause/resume, show current processing file name, how many file remains)
4. [Amazon S3] Support multiple upload function
5. [HTTP Download] Length of http download URL limitation from 256 to 1024
6. [Web UI] IE10/IE11 compatibility enhancement
7. [My Music] Optimize the DLNA play order by the tag of Album->Track Number->Artist
8. [Multimedia] Update Media Library
9. [HTTP Download] Length of http download URL limitation from 256 to 1024
10. [Web GUI] Be able to log-in at NAS by pressing "Enter" on keyboard

Problems Resolved:

1. [Security] Several new security enhancements

2. [mydlink] Connection issues with Mydlink and Fastweb is fixed (Italian ISP).

3. [Multimedia] Remove DLNA redundant tag from Parent ID.

4. [DDNS] The free www.DynDNS.org service is no longer offered and has been removed.

5. Other bug fixes

Firmware: 1.03

Hardware: DNS-320L   A1/A2/A3

DNS-320LW A1/A2

Date: 2013/09/04

New Features:

- My Surveillance Center

Enhancements:

- Able to press "Enter" to log-in

- Latest log should appear on top of the list at home page

- Add warning message for my music and my photos to inform user to create multimedia library if it is empty

- Support Amazon S3 multiple upload function

- Support new camera models, DCS-931L, DCS-933L, DCS-5010L, DCS-5020L

Problems Resolved:

[Bug Fix] Unable to perform RAID migration from single disk to RAID1 disk volume

[Bug Fix] NAS can't be accessed via the SSL port after SSL port be changed and reboot.

[Bug Fix] Fix the FTP path authentication issue

Known Issues:

None

Firmware: 1.02

Hardware: DNS-320L   A1/A2/A3

DNS-320LW A1/A2

Date: 2013/5/8

New Features:

- Supports Enhanced RAID Roaming function.

- Supports Hot-Swap function

- Supports My Music application which manages music content stored in NAS
- Supports smart media library (Content Classification) function which will generate media library for content stored in the NAS, and serves mobile apps and NAS applications (My Photos, My Music, etc)

Enhancements:

- Local Backup capable to backup > 2GB file
- Support Windows 8 / IE 10
- Increase the number of photo per album from 100 to 1000
- My Photos supports new GUI, search function, and Apple AirPlay®
- My Files supports upload photos to Flickr and Facebook

Problems Resolved:

[Bug Fix] File size incorrect under Mac OS 10.6 issue

[Bug Fix] Fix Samba security issue

[Bug Fix] Fix GUI Security Vulnerability issue

[Bug Fix] Fix the DLNA compatibility issue with Samsung smart TV

[Bug Fix] Fix cannot save the configuration issue

Known Issues:

None

Firmware: 1.01
Hardware: A1/A2
Date: 2012/9/14

Enhancements:

Add "www.dlinkddns.com.cn" in default DDNS list.

Problems Resolved:

[Bug Fix] After reset to default, LAN cannot work normally.

[Bug Fix] Fixed previous schedule power on issue which only can work once.

[Bug Fix] Fixed My photo Cooliris malfunction bug.

[Bug Fix] Fixed scan disk failed bug.

[Bug Fix] Fixed the bug that cannot mount usb ext2, ext3 and ext4 partition.

[Bug Fix] Fix busy loop when there is no WAN connection

[Bug Fix] Remove OLED description in help file

Known Issues:

None

Firmware: 1.00
Hardware: A1

First DNS-320L firmware release

Enhancements:

None

Problems Resolved:

None

Known Issues:

None