

## **DCS-2102/2121 Firmware Release Note**

**Version: 1.06\_patch01-7712**

**Date: Apr. 12, 2013**

### **Problems Resolved:**

1. Fix security vulnerability issues from CoreSecurity.
2. Enable RTSP authentication as default.

**Version: 1.06\_patch01-7629**

**Date: Mar. 29, 2013**

### **Problems Resolved:**

1. Fix PPPoE reconnection issue..

**Version: 1.06-5731**

**Date: Aug. 30, 2011**

**SVN Revision: 23991**

### **Problems Resolved:**

1. Fix bugs in BTS.
2. Can't scroll using mouse under Live Viewing and Motion Detection via IE.

### **Refine:**

SD card recording warning message.

**Version: 1.06-5626**

**Date: July 26, 2011**

**SVN Revision: 23844**

### **Modified:**

Update version to 1.06.

**Version: 1.05\_patch04-5622**

**Date: July 22, 2011**

**SVN Revision: 23820**

### **Enhancement:**

Support IE9.

**Version: 1.05\_patch01-4927**

**Date: December 27, 2010**

**SVN Revision: 22417**

**Problems Resolved:**

Virus is detected when accessing camera via <http://xxx.xxx.xxx.xxx/m>.

**Version: 1.05-4630**

**Date: September 30, 2010**

**SVN Revision: 21587**

**Problems Resolved:**

1. fix bugs in BTS
2. refine live view mjpg streaming over mac safari connection would not close.

**Version: 1.05-4624**

**Date: September 24, 2010**

**SVN Revision: 21520**

**Problems Resolved:**

1. fix bugs in BTS
2. refine video clip web page.
3. refine DLNA 1.5 CTT issues
4. remove number of file at SETUP/SD Card page, to fix the loading bugs.
5. refine SAMBA status to make it more sync with index page, but click "Get status" button is still necessary
6. refine SETUP/Recording page to sync with SD card status
7. limit prerecord time of video clip to 3 seconds
8. limit video clip only support MPEG4
9. nonIE manual snapshot always use Profile 3

**Version: 1.05-4606**

**Date: September 06, 2010**

**SVN Revision: 21134**

**Problems Resolved:**

1. Fix rtsp audio checkbox could not save.

2. Remove useless sharpness checkbox.
3. Fix E-mail snapshot via wireless will show error ip address as 0.0.0.0.
4. In NonIE MP4 Live View 頁面, 當 resolution 設為 1024x768 時, Live View webpage 畫面會變形

**Version: 1.05-4520**

**Date: August 20, 2010**

**SVN Revision: 20950**

#### **Problems Resolved:**

5. Fix exFAT detection failure (exFAT will be asked to be formatted).
6. Fix recording indicator misbehavior.
7. Fix "Error on page" of index page.
8. Apply Prolific's dma patch.

**Version: 1.05-4430**

**Date: July 30, 2010**

**SVN Revision: 20621**

#### **Enhancements**

1. Enhance SD recording.
2. Enhance SD status.
3. Enhance SD management.
4. Add recording failure indicator.
5. Add recording failure email notification.
6. Optimize SD performance which need "Reinitialization".

#### **Note:**

SD support currently has following constrain

1. SD card contents cannot be accessed when recording is enabled.
2. SD card support only to 16G

Please processing "Restore Factory Defaults" to make the modification affect after upgrade firmware.

**Version: 1.05-4130**

**Date: April 30, 2010**

**SVN Revision: 19126**

#### **Enhancements**

1. MULAW and MSADPCM audio compression support – fixed on MSADPCM.
2. Motion detection area setting on non-IE browser support.
3. Recording to SD card stability improvement and hardware watchdog recover support.
4. Private mask support.
5. Multiple e-mail receivers support.
6. Video clip upload via mail attachment and to FTP function.
7. MPEG4 format streaming on non-IE browser support via VLC.

**Note:**

Please processing “Restore Factory Defaults” to make the modification affect after upgrade firmware.

**Version: 1.04-3227**

**Date: July 27, 2009**

**Problems Resolved:**

9. Changes synchronize to NTP server default setting value as Disable from the request of D-Link.
10. Fixes log in dialog pop up again and again when using generally user account log in.
11. Fixes video streaming not working in Image setting web page on Firefox browser.
12. Fixes Bugs in Alpha TSV.

**Note:**

Please processing “Restore Factory Defaults” to make the modification affect.

**Version: 1.04-3217**

**Date: July 17, 2009**

**Enhancements:**

1. Support streaming on cell phone via http by link url, [http://IP\\_Address/m](http://IP_Address/m)

**Problems Resolved:**

1. Fine tune stability of SD card management function.
2. Fixes auto update SD card status in Live View web page.
3. Refine wording.
4. Alignment web page component position.
5. Fixes Bugs in Alpha TSV.

**Version: 1.04-3119**

**Date: June 19, 2009**

**Problems Resolved:**

1. Default date/time to 2009/01/01 control.
2. Fixes Bugs in Alpha TSV.

**Version: 1.04-3108**

**Date: June 08, 2009**

**Problems Resolved:**

1. Fixes Bugs in Alpha TSV.

**Version: 1.04-3022**

**Date: May 22, 2009**

**Enhancements:**

1. SD Card control function.
  - New design UI enhancement.
    - a. SD card status information display.
    - b. Total space information display.
    - c. Used space information display.
    - d. Available space information display.
    - e. Number of recording files in SD card information display.
    - f. Format SD Card function implementation.
    - g. Recording files listing control implementation.
    - h. Single recording file download function implementation.
    - i. Single recording file playback function implementation.
    - j. Multi-select recording files for delete function implementation.
    - k. Recording file(s) delete function implementation.
  - Refinement language wording.
  - Fixing playback and download functions on mouse right click as specification.

**Version: 1.04-3018**

**Date: May 18, 2009**

## **Enhancements:**

### 1. SD Card control function.

- New design UI enhancement.
  - a. Total space information display.
  - b. Used space information display.
  - c. Available space information display.
  - d. Number of recording files in SD card information display.
  - e. Format SD Card function implementation.
  - f. Recording files listing control implementation.
  - g. Single recording file download function implementation.
  - h. Single recording file playback function implementation.
  - i. Multi-select recording files for delete function implementation.
  - j. Recording file(s) delete function implementation.

**Version: 1.04-2924**

**Date: April 24, 2009**

## **Enhancements:**

### 1. SD Card control function.

- SD Card management
  - k. Total space information display.
  - l. Available space information display.
  - m. Usage percentage information display.
  - n. Format SD Card function implementation.
  
- SD Card recording file control
  - a. Recording folders browsing list implementation.
  - b. Recording files browsing list implementation.
  - c. Single recording file download function implementation.
  - d. Single recording file playback function implementation.
  - e. Multi-select recording folders/files for delete function implementation.
  - f. Recording folder(s)/file(s) delete function implementation.