## FW: 2.14.01DT Date: 2018/06/05

- Update html to 2.02.13 min
- Restore the http authentication mode(Used BASIC)
- Fix issue No.1, 2a, and 6 of
- "SlovakTelekom 1803 pentest 180416a dlink.xlsx"
- Fix WPA2 KRACK problem
- Add support to black list in RTSP server
- Fix black-list bug for web server

## FW: 2.14.00DT Date: 2018/04/24

- Modify: The RTSP Response to the DESCRIBE does use trackID=1 for video and trackID=2 for audio.
  - Modify: In this DCS-2132LB1 model, the UPnP name changed to DCS-2132LB1.

## FW: 2.13.01\_DT Date: 2018/03/16

- Add RTSP SSRC
- Correction: The synchronization mechanism between ICR and IRLED.
- Correction: Start continuous-cycle video, it will record 4 consecutive video problems.

## FW: 2.13.00\_DT Date: 2017/12/20

- Fix blacklist blocking failure
- Modify the number of blacklists
- Fix RTSP Violence Attack Weaknesses
- Fix wifi KRACK issue
- Fix issue No.1, 6, 9, 10, 12 and 13 of "DT\_Pentest result\_IOTpentest\_D-Link 2132L B1 feedback (20171006)-1"
  - Update html to 2.02.09 min
  - Synchronize with NIPCA of version 2.12.02 DT
  - Synchronize with version WW version(Updated content as listed below)
  - Add need reinitialize response for /config/sdcard.cgi
  - The formatting will cause WEB server busy when SD CARD is not inserted.
  - The will cause WEB server crash when no additional HTTP header.
  - Fixed /config/sdcard\_format.cgi

- Fixed camera report sound trigger when the ICR switch
- Fix the timing of sending notifications when the SD is full.
- NIPCA API uses BASIC certification, others API use DIGEST certification
- The WEB API password field uses AES encryption
- Fixed set STATIC IP will be wrong in the PPPOE mode
- Fix: HTTP stream(video.mjpeg) fail when video codec set to H.264
- Fix multicast ttl is not reset when camera factory default.
- Fix CreatePullPointSubscription issue of ONVIF.
- Support /dev2/dgsounddb.cgi
- Fix XSS issue
- Fix previewer picture is not display on iOS10 mail box
- Fix sometimes can't play mp4
- Fix bug: boa bind error while changing http port and rtsp port simultaneously
- Update mydlink agent to 2.1.0-b54
- Remove previewer snapshop for SD recording
- Modify value about decreasing jpeg quality to solve frame per second can not be 30 at the following profile setting:jpeg,1280x720,excellent quality.
  - Fix connect NTP failed when camera reboot.
  - Fix avserver not restart when changed video part parameters via ONVIF
- The avserver's response will not delay when changed video parameters via ONVIF
  - Fixd stack-based buffer overflows were present in adduser.cgi
  - Fixed FTP path support backslash
  - Limit the maximum number of four video record
  - Stop record when reset avserver and /tmp space shortage
  - Add support to D-Link new Anti-Brute-Force attack mechanism
  - Fix test event server when mount over 2TB samba
  - Fix bitrate is no effect when change video setting via NIPCA
  - Fix ePTZ issue when change video setting via NIPCA
  - Fix OKB bug of mp4 record
  - Disable UPNP AV
- It cause failed to upload when FTP path or file name of the media have set contains special characters("[", "]", "{", "}").
- It cause UPNP failed when device name have set contains special characters("&", "<", ">", """).
- It cause SD page failed when file name in the SD have set contains special characters.
  - Fix camera can't resolve hostname when load default IP address.

- Fix event snapshot to samba
- Fix SD format bug
- Modify size of /tmp
- Fixed pppoe not connect
- Avoid errors network setting send to camera
- Change Hi3518\_SDK\_V1.0.9.0 path
- Fix CRLF issue of SMTP
- Fix media test case and discovery test case of ONVIF
- Fix file name of event snapshot via FTP and SMTP
- Fix send mydlink event message(storage full) fail.
- Modify disable motion detection when changed IRLED or ICR setting
- Change forbidden message in web server
- Modify 3D filter support and UI display
- Fix rewrite bug of /cgi/admin/recorder.cgi
- Fix SMTP/SAMBA password bug in test mode
- Fix SMTP "text line" issue. (LF to CRLF)
- Fix SMTP authentication issue. (Disable "DIGEST-MD5" auth method in curl.)
- Modify the new naming definition
- SD Card data folder list max item is 50 -> 100
- Fix bug: Authentication failed in some SMTP server
- Fixed bitrate becomes higher for no reason
- Change IR LED default level to highest for all series
- Update mydlink event message(PIR and Sound)
- Correction web store password problem
- Add support to CSRF protection using HTTP Referer
- Add clean pathname of NIPCA