Firmware Version: V1.14.02
Prom Code Version:
Published Date: 2016/10/3

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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.14.02	2016/10/3	DCS-5029L	A1
V1.12.01	2016/1/14	DCS-5029L	A1
V1.11.00	2015/10/1	DCS-5029L	A1
V1.10.07	2015/8/17	DCS-5029L	A1
V1.02.00	2015/1/9	DCS-5029L	A1
V1.01.04	2014/11/12	DCS-5029L	A1

Upgrading Instructions:

Follow the steps below to upgrade the firmware:
1. Download the latest firmware file from the D-Link website. The file is in .bin file format.
2. Log-in camera web UI and enter setup/Maintenance/Firmware upgrade
3. Click Browse… and specify the firmware file.
3. Click Upgrade. The camera starts to upgrade and will reboot automatically when the upgrade completes.

New Features:

Firmware Version	New Features
V1.14.02	1. Updated agent to 2.1.0-b02 2. Added UID support 3. Support the RF EN 300 328 v1.9.1. 4. Add support Dlink new anti-brute force mechanism(block only IP, reset 5. when successful login from one IP) 6. Updated URL support link 7. Update OpenSSL library to version 1.0.1t
V1.12.01	1. Updated agent to 2.0.19-b84 2. Add the Chrome Bowser notify message. 3. Support TLS v1.1/1.2 and updated openSSL version to v1.01P.
V1.11.00	1. Updated Digital Signature 2. Updated agent to 2.0.19b51n
V1.10.07	3. Update agent to 2.0.19b51
V1.02.00	1. Update agent to 2.0.18b43 2. Security Enhancements
V1.01.04	1. Update agent to 2.0.18b09 2. Add 50MB/30 sec Event on SD function 3. Add 720P resolution for profile 2 4. Add support for Motion detection, direct MJPEG decoding, and Privacy masks on non-IE browsers 5. Add new DDNS selection 6. Changed display model to DCS-5222L B (no number designator) 7. Changed default timer from 60 to 90s 8. Add Default UI language detection 9. Updated Wi-fi drivers to comply with latest EU ECN 300 328 requirements

Problems Fixed:

Firmware Version	Problems Fixed
V1.14.02	1. Fixed Start recording and plug-out SD Card, Recording icon don't disappered. 2. Modify timeout time of get snapshot information. 3. Fixed "uploaded 0KB motion detection video clips to the SD card,when sdcard is full." 4. Fixed device couldn't login web UI form WAN when DUT PPPoE connected. 5. Fixed device wouldn't update from PPPoE public IP to DDNS server. 6. Fixed LIVE VIDEO page no recording file when click recording button. 7. Fixed Device couldn't go to the preset in the LIVE VIDEO page. 8. Fixed the FTP server of DNS-340L when add by motion detection setup wizard is error. 9. Fixed the Search Security Lab issue - stack-based buffer overflows were present in adduser.cgi. 10. Fixed bug of warning message would popup to notify that SD card is busy and cannot format in Web GUI. 11. Fixed Windows Media Player didn't list any recording file of DUT SD card, and disable the UPnP AV function. 12. Fixed Login with a customized user and password does not work properly when accessing camera UI 13. Fixed mydlink portal cannot use advanced setting through Firefox and Chrome.
V1.12.01	1. Fixed the Cross-Site Request Forgery (CSFR) issue 2. Fixed IE11 Live page cannot click recording and snapshot function issue. 3. Fixed Windows Samba recording video drop frame issue 4. Fixed Curl-SMTP - mail server SMTP authentication fail. 5. Fixed Curl-SMTP - the "new mail client" in all cameras with "event management" is not RFC 6. Fixed Curl-SMTP - Follow RFC 2821 conform rule. 7. Fixed Curl-SMTP - Mail/SAMBA password bug. 8. Modify device UPnP new naming definition to 5222L_rev_B 9. Fix device motion detection bug caused by changing IR LED or ICR setting. 10. Modify device IR Light default value at maximum level. 11. Disable the AP Mode 12. Allowed showing 100 SD card items in single page from mydlinklite APP 13. Fixed can't receive sound detection mail from mydlink portal/ mydlinklite APP 14. Fixed SD card re-write function cannot be save from mydlink portal
V1.10.07	1. Fixed the Cross-Site Scripting(XSS) issue 2. Fixed the security issue of tunneling RTSP streaming over HTTP 3. Disable SSH connection
V1.02.00	1. Fixed issue where device would not default to English language when unsupported language was detected 2. Removed deactivated PSIA protocol that was causing conflicts
V1.01.04	Fixed iOS PT issues.
V1.00.04	Initial Release

Known Issues:

Firmware Version	Known Issues
V1.02.00	Due to updated security settings, initial plugin supplied at release will require a workaround to view on Safari 8. This is not a Firmware issue, however is listed with this version since this is the first firmware tested that was affected.
V1.00.04	Firmware does not follow 6-30 character password rules

Related Documentation:

N/A