



Firmware Version: V1.08.03
Prom Code Version:
Published Date: 2019/07/05

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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.08.03	2019/07/05	DCS-936L	A1
V1.07.04	2018/09/18	DCS-936L	A1
V1.06.01	2018/05/08	DCS-936L	A1
V1.05.07	2017/11/13	DCS-936L	A1
V1.02.01	2016/10/18	DCS-936L	A1
V1.01.05	2016/5/31	DCS-936L	A1
V1.00.03	2016/5/12	DCS-936L	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:

Fireware Version	New Features
V1.08.03	1. Change mydlink agent to v2.2.0-b71.
V1.07.04	1. Change mydlink agent to v2.2.0-b47.
V1.06.01	1. Change mydlink agent to v2.2.0-b11.
V1.05.07	1. Upgrade mydlink agent to v2.2.0-b08 2. Support "Camera on" feature of google assistant
V1.02.01	1. Upgrade mydlink agent to v2.1.0-b11. 2. Support Mydlink UID mechanism
V1.01.05	1. Update mydlink agent to version 2.0.20-b36 2. Change the link location for D-Link support site. (www.dlink.com) 3. (WebGUI) Add "None" option to the "Use SSL-TLS" of E-mail setup.
V1.00.03	Initial Release

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Problems Fixed:

Firmware Version	Problems Fixed
V1.08.03	<ol style="list-style-type: none"> 1. NIPCA CGI change to support digest only. 2. Disable TLS v1.0, v1.1. 3. Modify the "GET /common/info.cgi" only response value.
V1.07.04	<ol style="list-style-type: none"> 1. Change SD card format tools (dosfstools) to GPLv2 package 2. Support security enhancement for mydlinkLite APP 3. Upgrade ActiveX/Plugin for D-Link auto sign certificate 4. Fix no motion and recording icon in Live view page when using HTTPS 5. Fix WiFi compatibility issue in v1.06 6. Fix RTSP streaming issue
V1.06.01	<ol style="list-style-type: none"> 1. Update wireless driver for WPA2 fixing
V1.05.07	<ol style="list-style-type: none"> 1. Change WebUI password to use digest authentication 2. complete the CSRF protection 3. Motion detection is inconsistent and inaccurate, too many false positives 4. Find some readable information relative with password by wireshark sniffer tool.
V1.02.01	<ol style="list-style-type: none"> 1. Support 720P SD recording 2. Updated OpenSSL to v1.0.1t 3. Updated mDNS Responder to 625.41.2 4. Change default Bitrate value of Profile 1 to 1.5M
V1.01.05	<ol style="list-style-type: none"> 1. Update openssl package to version 1.0.1s to resolve CVE-2014-0160. 2. Resolved memory leak in Lighttpd. 3. Resolved memory problem in videoclip avi format. 4. Update mDNSResponder version to v576.30.4 to fix the security vulnerability. 5. Remove telnetd.cgi 6. Stop avcd to release memory for Firmware update. 7. Unable to load the wifi setting page if you use wps to connect to wifi ap whose SSID includes special characters 8. Unable to reconnect to wifi router after power cycling 9. No prompt message if you upload an invalid file 10. Sound detection SD recording will STOP when we change the video resolution 11. Failed to save configuration when the password includes specific character.

	12. Webpage is unable to auto detect all language from browser's setting.

Known Issues:

Firmware Version	Known Issues
V1.07.04	1. FW downgrade need to do power restart for access the web GUI normally.
V1.02.02	1. Video profile 1 will limit bit rate to 1.5M and quality to Standard when HD SD recording is enabled.

Related Documentation:

N/A