



Firmware Version: V1.05.02
Prom Code Version:
Published Date: 2018/11/20

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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.05.02	2018/11/20	DCS-2630L	A1, A2
V1.04.00	2016/11/1	DCS-2630L	A1, A2
V1.03.03	2016/5/25	DCS-2630L	A1, A2
V1.02.02	2016/1/29	DCS-2630L	A1
V1.01.02	2015/10/06	DCS-2630L	A1
V1.00-1221	2015/8/20	DCS-2630L	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
V1.05.02	<ol style="list-style-type: none"> 1. Upgrade mydlink agent to v2.2.0-b52 2. Upgrade ActiveX/Plugin for D-Link auto sign certificate. 3. Change SD card format tools to GPLv2 package. 4. Update ActiveX/Plugin for Windows to 1.0.0.11102 and Plugin for Mac OS to v1.0.0.64 and refine copyright to 2017 5. Support DLink NTPd Specification 6. Update wireless driver tov4.4.5_24888.20171101_BTCOEX20151228-664a for WPA2 issue.
V1.04.00	<ol style="list-style-type: none"> 1. Upgrade mydlink agent to v2.1.0-b07 (Support Mydlink UID mechanism) 2. Updated OpenSSL to v1.0.2h 3. Show HW version in Web GUI(Device Info page) and NIPCA cgi (info.cgi)
V1.03.03	<ol style="list-style-type: none"> 1. Support H/W version A2 D-Mic. 2. Support Rescue mode in Bootloader. 3. Update mydlink agent to version 2.0.20-b33 4. Change the link location for D-Link support site. (www.dlink.com) 5. Support "None" option for SMTP mail security. 6. Update mDNSResponder version to v576.30.4 for the security enhancement. (Bonjour)
V1.02.02	<ol style="list-style-type: none"> 1. Support CSRF protection. 2. Update mydlink agent to version 2.0.20-b15 3. The HTTP Authentication Realm will change as "Product_Name_xx", where

	<p>xx is 2 digit suffix of MAC address. (To fix the CSRF vulnerability)</p> <ol style="list-style-type: none"> 4. Reduce the time of WiFi connection setup from App. 5. Increasing the success rate of WPS connection setup. 6. Refine RTP/RTSP. 7. Enhance wireless performance. 8. Add dewarp offset calibration.
V1.01.02	<ol style="list-style-type: none"> 1. Updated mydlink agent to V2.0.19-b79 2. Added 3DES support, removed RC4 support (for security purposes) 3. Added warning message for Chrome users (due to NPAPI disable) 4. Updated MAC plugin 5. Changed Firmware naming method 6. Added support for Direct Mode spec 0.81 7. Security enhancements for CSRF
V1.00-1221	Initial Release. mydlink agent v2.0.19-b44

Problems Fixed:

Firmware Version	Problems Fixed
V1.05.02	<ol style="list-style-type: none"> 1. Fix motion sensitivity set to 0%, it still can trigger motion. 2. Support HTTPS for new mydlinkLite 3. Fix time sync fail if the primary DNS is incorrect. 4. To resolve case [HQ20161104000008-Singapore] 5. Fixing unable to connect to wireless AP which use special characters ~`!@#\$%^&*()_+ -= { } \ [: " ; / , < > ? as the SSID. 6. Add REGION_22_A_BAND and REGION_23_A_BAND for Taiwan and Russia 7. Fix bug which fails to connect to wireless router when channel is 165 and enable 11ac 80MHz bandwidth 8. Add Web RSA password encryption. 9. Change WebUI to use digest authentication 10. Add new message on web GUI for not support live streaming on Firefox v52 and above. 11. Adjust the 5GHz band transmittance power for Russia.
V1.02.02	<ol style="list-style-type: none"> 1. Check DUT CSRF protection issue, DUT web UI could be browsed with incorrect http referer and didn't need authentication. 2. Firefox plug is busy easily when viewing the live streaming with 1920x1080. 3. Show real MAC address in status page whatever using client mode or direct mode connection. 4. DUT couldn't wireless connect to DIR-880L when DUT security mode is WPA-PSK and cipher type is TKIP/AES. 5. DUT RTSP stream 2 have no audio. 6. After upload signed certificate, DUT would show doesn't match with original

	<p>certificate request.</p> <p>7. DUT motion detection trigger time is the second snapshot rather than the fourth snapshot.</p>
V1.01.02	<p>1. Refine the wording from "Router Setup" to "Wireless Setup".</p> <p>2. Restore the AP mode SSID/Password after loading other device's configuration.</p> <p>3. Resolved mydlink push/email notification function problem.</p> <p>4. Correct TZ and DST information.</p>

Known Issues:

Firmware Version	Known Issues

Related Documentation:

N/A