



**Firmware Version:** V1.04.00  
**Prom Code Version:**  
**Published Date:** 2016/11/1

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## Revision History and System Requirement:

| Firmware Version | Date       | Model     | Hardware Version |
|------------------|------------|-----------|------------------|
| 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  |
|------------------|---|
| V1.04.00         | <ol style="list-style-type: none"> <li>1. Upgrade mydlink agent to v2.1.0-b07 (Support Mydlink UID mechanism)</li> <li>2. Updated OpenSSL to v1.0.2h</li> <li>3. Show HW version in Web GUI(Device Info page) and NIPCA cgi (info.cgi)</li> </ol>   |
| V1.03.03         | <ol style="list-style-type: none"> <li>1. Support H/W version A2 D-Mic.</li> <li>2. Support Rescue mode in Bootloader.</li> <li>3. Update mydlink agent to version 2.0.20-b33</li> <li>4. Change the link location for D-Link support site. (www.dlink.com)</li> <li>5. Support "None" option for SMTP mail security.</li> <li>6. Update mDNSResponder version to v576.30.4 for the security enhancement. (Bonjour)</li> </ol>  |
| V1.02.02         | <ol style="list-style-type: none"> <li>1. Support CSRF protection.</li> <li>2. Update mydlink agent to version 2.0.20-b15</li> <li>3. The HTTP Authentication Realm will change as "Product_Name_xx", where xx is 2 digit suffix of MAC address. (To fix the CSRF vulnerability)</li> <li>4. Reduce the time of WiFi connection setup from App.</li> <li>5. Increasing the success rate of WPS connection setup.</li> <li>6. Refine RTP/RTSP.</li> <li>7. Enhance wireless performance.</li> <li>8. Add dewarp offset calibration.</li> </ol> |
| V1.01.02         | <ol style="list-style-type: none"> <li>1. Updated mydlink agent to V2.0.19-b79</li> <li>2. Added 3DES support, removed RC4 support (for security purposes)</li> <li>3. Added warning message for Chrome users (due to NPAPI disable)</li> </ol>   |

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|------------|---|
|            | <ul style="list-style-type: none"> <li>4. Updated MAC plugin</li> <li>5. Changed Firmware naming method</li> <li>6. Added support for Direct Mode spec 0.81</li> <li>7. Security enhancements for CSRF</li> </ul> |
| V1.00-1221 | Initial Release. mydlink agent v2.0.19-b44  |
|            |   |

## Problems Fixed:

| Firmware Version | Problems Fixed  |
|------------------|---|
| V1.02.02         | <ul style="list-style-type: none"> <li>1. Check DUT CSRF protection issue, DUT web UI could be browsed with incorrect http referer and didn't need authentication.</li> <li>2. Firefox plug is busy easily when viewing the live streaming with 1920x1080.</li> <li>3. Show real MAC address in status page whatever using client mode or direct mode connection.</li> <li>4. DUT couldn't wireless connect to DIR-880L when DUT security mode is WPA-PSK and cipher type is TKIP/AES.</li> <li>5. DUT RTSP stream 2 have no audio.</li> <li>6. After upload signed certificate, DUT would show doesn't match with original certificate request.</li> <li>7. DUT motion detection trigger time is the second snapshot rather than the fourth snapshot.</li> </ul> |
| V1.01.02         | <ul style="list-style-type: none"> <li>1. Refine the wording from "Router Setup" to "Wireless Setup".</li> <li>2. Restore the AP mode SSID/Password after loading other device's configuration.</li> <li>3. Resolved mydlink push/email notification function problem.</li> <li>4. Correct TZ and DST information.</li> </ul>   |
|                  |   |

## Known Issues:

| Firmware Version | Known Issues |
|------------------|--------------|
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|                  |              |

## Related Documentation:

N/A