



**Firmware Version:** V1.03.03  
**Prom Code Version:**  
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## Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
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
V1.03.03	<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. (<a href="http://www.dlink.com">www.dlink.com</a>)</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> <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> </ol>

V1.00-1221	Initial Release. mydlink agent v2.0.19-b44

## Problems Fixed:

Firmware Version	Problems Fixed
V1.02.02	<ol 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> </ol>
V1.01.02	<ol 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> </ol>

## Known Issues:

Firmware Version	Known Issues

## Related Documentation:

N/A