



Firmware Version: V1.12.00

**Prom Code Version:** 

Published Date: 2015/10/1

#### **Content:**

Upgrading Instructions:	2
New Features:	2
Problems Fixed:	3
Known Issues:	4
Related Documentation:	4





**Revision History and System Requirement:** 

Firmware Version	Date	Model	Hardware Version
V1.12.00	2015/10/1	DCS-2330L	A1
V1.11.01	2015/8/17	DCS-2330L	A1
V1.10.07	2015/6/17	DCS-2330L	A1
V1.02.05	2014/12/24	DCS-2330L	A1
V1.01.06	2014/6/4	DCS-2330L	A1
V1.00.04	2014/5/26	DCS-2330L	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			
V1.12.00	<ol> <li>Updated mydlink agent version to 2.0.19-b51n</li> <li>Updated Digital Signature</li> </ol>			
V1.11.01	1. Update mydlink agent version to 2.0.19-b51			
V1.10.07	<ol> <li>Update mydlink agent version to 2.0.19-b23</li> <li>Add the login check mechanism on Web GUI to solve Brute Force Attack issue</li> </ol>			
V1.02.05	<ol> <li>Update mydlink agent version to 2.0.18-b09</li> <li>Disable the SSL2.0/3.0</li> <li>Disable the RC4/DES</li> <li>Support the browser language auto detection</li> <li>Add new DDNS selection</li> <li>Add support for Motion detection, direct MJPEG decoding, and Privacy masks on non-IE browsers</li> <li>Add 50MB/30 sec Event on SD function</li> <li>Add 720P resolution for profile 2</li> <li>Add Bonjour Name function</li> <li>Enhance the Wi-Fi stability</li> </ol>			
V1.01.06	<ol> <li>Change Agent version to 2.0.17-b59.</li> <li>Support 2-way audio on App</li> <li>Support playback on App</li> <li>Set passive mode enable of FTP as default</li> </ol>			





V1.00.04
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# **Problems Fixed:**

Firmware Version	Problems Fixed				
version	1. Fixed the Cross Cite Covinting (VCC) issue				
V1.11.01	<ol> <li>Fixed the Cross-Site Scripting(XSS) issue</li> <li>Fixed the security issue of tunneling RTSP streaming over HTTP</li> <li>Fixed the issue that wireless connection is lost after FW upgrade</li> <li>Disable SSH connection</li> </ol>				
V1.10.07	<ol> <li>Fine tune the Wi-Fi adaptivity trigger level.</li> <li>Fix the 2-way audio issue on iOS8.</li> <li>Update the time zone table list to support some existing time zones changes.</li> <li>Modify the event rule configuration to conform to Schedule Recording set up on mydlink portal.</li> <li>Modify the PIR sensitivity level similar to DCS-2132L rev. B.</li> <li>Modify the e-mail notification rule for event e-mail/log and revise the e-mail subject/body text.</li> <li>Modify the SMTP &amp; FTP package.</li> <li>Fix the issue that sound detection notification is always triggered.</li> <li>Fix the IPv6 DHCP related issue.</li> <li>Fix the issue that camera would cycle and overwrite recording files when there would be still a large amount of free space in HDD.</li> <li>Fix following vulnerabilities of Onward security test.</li> <li>CTTI -VU -103-37001: UPnP Service Crash Caused By Malformed UPnP Packets</li> <li>CTTI -VU -103-37002: OpenSSL ChangeCipherSpec man-in-the-middle</li> <li>CTTI -VUZ -103-37019: sddownload.cgi Path Traversal</li> <li>CTTI -VUZ -103-37020: sdlist.cgi Path Traversal</li> <li>CTTI -VUZ -103-37021: TLS/SSL Server Supports Weak Cipher Algorithms</li> <li>CTTI -VUZ -103-37023: Config Backup Administrator Password Stored in Cleartext</li> <li>Fix the issue that there is no video image shown on playback list of mydlink portal.</li> </ol>				
	14. Fix the issue that camera would stop SD card recording during the endurance test.				
	<ol> <li>Remove the PSIA protocol. Fixing getting the snapshot without authentication.</li> <li>Fixed the issue that the certificate on the camera wouldn't be reset after factory reset.</li> </ol>				
V1.02.05	<ol> <li>Fixed the issue that after performing the endurance test, camera would stop uploading snapshots to SMB when periodic trigger is set.</li> <li>Fixed the issue of image with green tone in some case.</li> <li>Fixed the issue of access permission configured on Access List.</li> <li>Revised Helpful Hints for clarity.</li> </ol>				







### **Known Issues:**

Firmware Version	Known Issues

# **Related Documentation:**

N/A

