



Firmware Version: V1.06.10
Prom Code Version:
Published Date: 2019/3/4

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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.00_b10	2014/6/16	DCS-800L	A1
V1.01_b3	2014/7/31	DCS-800L	A1
V1.02.06	2015/2/12	DCS-800L	A1
V1.03.09	2015/5/15	DCS-800L	A1
V1.04.04	2015/8/12	DCS-800L	A1
V1.05.01	2015/10/1	DCS-800L	A1
V1.06.10	2019/3/4	DCS-800L	A1

New Features:

Firmware Version	New Features
V1.00_b10	First formal release of DCS-800L firmware
V1.01_b3	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.0.17-b86 2. Add hardware version parameter for device info inquiry
V1.02.06	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.0.18-b61 2. Remove SSL and support TLS
V1.03.09	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.0.19-b35 2. Add Bonjour _dcamera service and remove Bonjour _http service
V1.04.04	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.0.19-b54 2. Add the denoise mechanism to reduce the background noise 3. Add the login check mechanism to solve Brute Force Attack issue
V1.05.01	<ol style="list-style-type: none"> 1. Updated mydlink agent to v2.0.19-b54n 2. Updated Digital Signature
V1.06.10	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.2.0-b22. 2. Change the default system time to 2018-01-01 3. Change SSL certificates from TLS to SHA-2 4. Add authentication mechanism to CGI /config/stream_info.cgi 5. Upgrade openssl to v1.0.1t 6. Remove the mDNSResponder module. 7. Update the ActiveX and Java Applet with renewed code-signing certificate. 8. NO GPL v3 open source (change open source used for e-mail function)

Problems Fixed:

Firmware Version	Problems Fixed
V1.01_b3	<ol style="list-style-type: none"> Fixed the issue of some special characters (including space) displaying on Wi-Fi network list Fixed the two-way audio issue that camera doesn't mute when talk function is enabled
V1.02.06	<ol style="list-style-type: none"> Fixed issue where device would not respond properly to portal commands under relay mode. Fixed issue occurring randomly that could not live view on portal under relay mode.
V1.03.09	<ol style="list-style-type: none"> Fixed HTTPS issue that caused Day/Night control to not work properly. Updated the time zone table list to support some existing time zones changes. Fixed the issue that camera cannot connect to a Wireless Network with a Hidden SSID. Fixed CGI /reset.cgi reboot command issue.
V1.06.10	<ol style="list-style-type: none"> Update the Time Zone mapping table for updating Minsk time zone to GMT+3. Fixed the "RSA-CRT key leaks" vulnerability issue. Fixed the "LANDAP stack overflow" vulnerability issue Fixed the username's XSS (Cross-site scripting) vulnerability issue Fixed the Host header's XSS vulnerability issue Fixes the issue that Cross Site Request Forgery (CSRF) vulnerability Fixes the issue that denial of service (DoS) vulnerabilities Remove crossdomain.xml to fix a security vulnerability issue. Upgrade MatrixSSL to v3.9.3 to fix vulnerabilities in MatrixSSL. Fixed for WPA2 KRACK Vulnerabilities. Fixed D-Track HQ20160329000004 issue Fixed when set motion sensitivity to 0%, the motion alarm still occurs.

Known Issues:

Firmware Version	Known Issues

Related Documentation:

N/A

Upgrading Instructions:

The notification of FW upgrade will be automatically delivered on mydlink portal and mydlink Baby Camera Monitor app when there is a new FW release. The camera will start upgrading to the new FW after users confirm to update.