



Firmware Version: V1.03.05
Prom Code Version:
Published Date: 2015/5/4

Content:

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

Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.00_3619	2014/3/24	DCS-820L	A1
V1.01_3725	2014/4/25	DCS-820L	A1
V1.02_4026	2014/6/26	DCS-820L	A1
V1.03.05	2015/5/4	DCS-820L	A1

New Features:

Firmware Version	New Features
v1.00_3619	First formal release of DCS-820L firmware
V1.01_3725	<ol style="list-style-type: none"> 1. Upgrade mydlink agent to v2.0.17-b61 2. Improve the connection performance between camera and mydlink portal
V1.02_4026	<ol style="list-style-type: none"> 1. Upgrade mydlink agent to v2.0.17-b79 2. Meet new EU wireless regularization EN300 328 v1.8.1
V1.03.05	<ol style="list-style-type: none"> 1. Upgrade mydlink agent to v2.0.19-b05 2. Lower the Day/Night mode switching threshold. 3. Remove the ID3 tag limitation for SD card music playback. 4. Shorten the Flash writing interval second. 5. Speed up the operation time of related music play NIPCA CGIs and more. 6. Add Bonjour _dcamera service and remove Bonjour _http service 7. Support UTF-8 Unicode format for SD card music playback 8. Redefine the recording file naming rule for multi-event recording feature and modify the related NIPCA sdcards_list and recorder CGI

Problems Fixed:

Firmware Version	Problems Fixed
V1.01_3725	<ol style="list-style-type: none"> 1. Fixed the LEDs control via App 2. Fine tune the CGIs response time 3. Remove all SD card events for push notification 4. Fixed the music playback issue when camera speaker is disabled

	<ol style="list-style-type: none"> 5. Fixed the issue of fake sound detection triggered by ICR 6. Correct the daylight saving time rule for (GMT+12:00) Fiji 7. Fixed the HTTPS authentication issue for mydlink 8. Fixed the incorrect SD card status issue after re-plug in SD card
V1.02_4026	<ol style="list-style-type: none"> 1. Fixed HTTP/HTTPS authentication issue which the live view cannot be displayed in Windows mydlink Lite app if device password includes symbol.
V1.03.05	<ol style="list-style-type: none"> 1. Change the default system time for year 2015. 2. Remove the hidden webpage for security concerns. 3. Fix following vulnerabilities of Onward security test. <ul style="list-style-type: none"> ● OnSec-VUZ-103-48001, TLS/SSL Server Supports Weak Cipher Algorithms. Disable SSLv3 ● OnSec-VUZ-103-48004, DDNS Password Stored in Cleartext ● OnSec-VUZ-103-48008, music_stop.cgi Unauthenticated Access ● OnSec-VUZ-103-48009, sdcard_music_list.cgi Unauthenticated Access ● OnSec-VUZ-103-48010, sdcard_upload.cgi Unauthenticated Access ● OnSec-VUZ-103-48011, sys_music_list.cgi Unauthenticated Access ● OnSec-VUZ-103-48012, sys_music_play.cgi Unauthenticated Access 4. Update the time zone table list for Russian and Chile 5. Fix the music playback failure issue when music file naming includes the specific character

Known Issues:

Firmware Version	Known Issues
v1.00_3619	<ol style="list-style-type: none"> 1. Failed to turn on/off LEDs via App

Related Documentation:

N/A

Upgrading Instructions:

The firmware update/upgrade of this product is automatic. When a new firmware is available, a notification of New firmware will be automatically delivered through the mydlink™ portal and mydlink™ Baby Camera Monitor app (registration to the mydlink™ Service is required). The camera will begin the update/upgrade process after user confirmation has been obtained.