



Firmware Version: V1.10.02
Prom Code Version:
Published Date: 2015/4/1

Content:

Upgrading Instructions:..... 2
New Features:..... 3
Problems Fixed: 4
Known Issues: 5
Related Documentation: 5

Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.10.02	2015/4/01	DCS-5020L	A1
V1.06.01	2015/2/06	DCS-5020L	A1
V1.05_b8	2015/1/29	DCS-5020L	A1
V1.04_b5	2014/10/3	DCS-5020L	A1
V1.03_b8	2014/3/12	DCS-5020L	A1
V1.02_b5	2013/9/25	DCS-5020L	A1
V1.01_b2	2013/5/28	DCS-5020L	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
V1.10.02	<ol style="list-style-type: none"> 1. New mydlink agent 2.0.19-b07 2. Add direct mode (v0.5) support
V1.06.01	<ol style="list-style-type: none"> 1. New mydlink agent 2.0.18-b66
V1.05_b8	<ol style="list-style-type: none"> 1. New mydlink agent 2.0.18-b62 2. Remove SSL, change to support TLS.
V1.04_b5	<ol style="list-style-type: none"> 1. Mydlink agent updated to v2.0.18-b13 2. Changed DynDNS items in DDNS to reflect new DynDNS policies. 3. Adjustments to comply with EN300.328 1.8.1 wireless regulations 4. Allows name change display in OSD 5. Improved NIPCA support for the following commands <ul style="list-style-type: none"> • /config/notify_stream.cgi and /users/notify_stream.cgi. • /config/portal_info.cgi. • /common/info.cgi for hw_version parameter. 6. Improved handling of symbols in /sitesurvey.cgi, /wireless.cgi and /iwireless.cgi. 7. Security enhancements
V1.03_b8	<ol style="list-style-type: none"> 1. New mydlink agent 2.0.17-b40. 2. Change the default FTP to passive mode 3. Support Win8.1 + IE11 4. Change WPS led on 10 seconds after WPS succeed. 5. Change LANDAP protocol's password length to 0 - 32 characters 6. Support Java 7 Update 51 7. SSL Certificate will be automatically self signed (regenerated) during initial configuration/factory reset.
V1.02_b5	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.0.17-b28. 2. Add user can configure interval setting for motion/sound detection of mail/ftp.
V1.01_b2	<ol style="list-style-type: none"> 1. Update mydlink agent to v2.0.17-b06. 2. Update h.264 Activex to v1.0.0.12. 3. Only allow 0-9, a-z, A-Z, ".", "-", "_" as the user account name.

Problems Fixed:

Firmware Version	Problems Fixed
V1.10.02	1. Fixed HTTPS issue that caused Pan/Tilt and Day/Night control to fail in Portal and apps.
V1.06.01	1. Fixed issue where device would not respond properly to portal commands under relay mode.
V1.04_b5	1. Resolved NTP Time Synchronization failure on restart when using PPPoE 2. Resolved issue where IR-Cut filter flips continuously under “Always Day Mode” in certain situations.
V1.03_b8	1. Adjust sensor settings for sometimes video flash issue. 2. Fixed sometimes incorrect ICR control. 3. Fixed Lens move left/right/up/down incorrect from mydlink portal/app when mirror/flip is enabled 4. Fixed sometimes bad frame issue. 5. Fixed mydlink event (sound detection) timing issue.
V1.02_b5	1. Fixed schedule time of motion detection/sound detection incorrect issue when start time > end time. 2. Fixed h.264 streaming issue tested on ios6. 3. Fixed IP task will be restarted issue on DHCP renew time. 4. Fixed OSD disappear issue. 5. NTP source port change to port 123. 6. Adjust sensor settings.
V1.01_b2	1. Fix the problem that mydlink Agent will run twice when the camera is connecting to DIR-850L using WPS Push button. 2. Fixed OSD color issue 3. Fixed the direction of P/T control panel incorrect issue when Flip/Mirror enabled

Known Issues:

Firmware Version	Known Issues
V1.04_b5	Use of continuous snapshot upload to FTP feature will cause overload in system and ultimately system reboot. This is exacerbated by increasing the number of snapshots per second required. Feature will be revised in future release.

Related Documentation:

N/A