FW Version: 1.40b01
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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
1.40b01	2012/12/19	DNR-322L	A2

MINIMUM SYSTEM REQUIREMENTS
OS Support
+ Windows XP SP2, Vista or 7 (32bit)
+ Web browser - Internet Explorer v7 or above
+ Computer with:
- Pentium 4 – 2.4 GHz
- 512MB RAM

New Features:

Firmware Version	New Features
1.40b01	1. Support DCS-6010L fish eye current view switch function 2. Use admin as default user name (camera) in NVR 3. Implement camera status/name in server 4. Support new cameras : DCS-6915/933L/931L/6314 5. Integrate profile 3 of DCS-5605/5635/3411/3430 6. Upgrade camera firmware of 7 models: DCS-3715/5605/5635/6818/930L/2310L/3112 7. Removed DCS-3713/932LB1 from support list

Problems Fixed:

Firmware Version	Problems Fixed
1.40b01	1. DBG12050172 DUT make DCS-6616 to focus near/far failed. 2. DBG12060117 DUT could change DCS-2210/2230 frame rate to 30 with resolution 1920X1080 and show update successfully. 3. Fix recording performance issue 4. modify copyright format 5. Fix re-start NVR service after unplug the USB cord on a UPS

	6. Fix login DUT as a new user account via HTTPS port 4433 failed and would redirect to HTTP web UI 7. fix restart samba when change date/time, NTP setting

Known Issues:

Firmware Version	Known Issues
1.40b01	1. DCS-942L: When "PIR" is enabled, it cannot get motion detection correctly. 2. The IE browser will crash when direct connect DNR-322L after install Bing bar. No add-on toolbar allowed: Based on the characteristic of add-on and current IE structure, add-on might be interfered by other add-ons. This is why we always announce don't install any add-on with our SW (i.e. google toolbar, Bing, etc.) 3. The IE browser will crash when relay connect DNR-322L. Browser hangs 15~25 seconds as network disconnected: Under the current structure, the way of communication between UI and ActiveX is synchronized. When encountering unstable network while ActiveX doesn't detect its disconnection, it takes time to ActiveX for trying to communicate with remote NVR server. In this way, UI might be blocked during this period because of waiting for ActiveX' response. 4. DNR322L cannot find cameras in device list with SMC router. 5. DNR-322L cannot find 940L in 322L's web GUI by Netgear router. 6. Can't switch current view of DCS-6010L because camera firmware is not ready. 7. Can't fix bug DBG12030320 with firmware v2.00.03 (DUT modify DCS-3710B1 bit rate quality would become CBR.) because root cause is camera firmware issue.

Related Documentation:

- User Manual
- Datasheet

Note:

Appendix

Stream Profile

- Original
- Low: under 300kbps; designed for mobile client single-view
- Minimum: under 100 kbps; designed for mobile client multi-view

Brand/Series	Low Profile		Minimum Profile	
	Resolution	Framerate	Resolution	Framerate
D-Link	CIF	3~5	CIF	1~2

*Dual stream is not supported on some D-Link models. Please check known issues listed above