



Firmware Version: V1.05
Prom Code Version: N/A
Published Date: 2016/12/22

Content:

Upgrading Instructions:..... 2

New Features:..... 2

Problems Fixed: 2

Known Issues: 3

Related Documentation: 3

Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.00	2015/05/19	DCS-4701E	A1
V1.01	2015/06/30	DCS-4701E	A1
V1.02	2015/10/05	DCS-4701E	A1
V1.03	2015/10/12	DCS-4701E	A1
V1.04	2016/03/14	DCS-4701E	A1
V1.05	2016/12/22	DCS-4701E	A2

Upgrading Instructions:

Follow the steps below to upgrade the firmware:

1. Download the latest firmware file to your hard drive from the D-Link website.
2. Log-in camera web UI and go to **Maintenance/Firmware** web page upgrade
3. Locate the file (upgraded firmware) on your hard drive by clicking **Choose File**.
4. Click **Upload** to upgrade the firmware on your camera.

New Features:

Fireware Version	New Features
	N/A

Problems Fixed:

Firmware Version	Problems Fixed
V1.01.02	<ol style="list-style-type: none"> 1. Fixed image color performance when WDR level setting >6 2. Fixed flicking image when anti-flicker setting =50Hz 3. Remove the SD card information on Event Setup help hints page.
V1.02.02	<ol style="list-style-type: none"> 1.Fixed the security issue of tunneling RTSP streaming over HTTP 2.Fixed the Cross-Site Scripting(XSS) issue 3.Fixed the Cross-Site Request Forgery (CSFR) issue
V1.03.00	<ol style="list-style-type: none"> 1. Upgrade to new signing keys for fixing Code-Signing Key issue
V1.04.00	<ol style="list-style-type: none"> 1. Enhanced image performance 2. Enhancement for security issue: <ol style="list-style-type: none"> a. Support TLS 1.1/1.2. b. CSRF protection default enable and follow DHQ CSRF response rule. . c. Fixed CSRF and Referer issue. d. Cross Site Scripting(XSS) issue. 3. Fixed video drop frame issue while recording by Windows Samba. 4. Fixed Curl issue -mail server SMTP authentication fail. 5. Fixed motion detection is disable when change IR-LED or ICR setting.

	<ul style="list-style-type: none"> 6. Fixed "Image Setup" page can't be shown in Safari browser. 7. Fixed D-Track #HQ20151027000002 [DEUR20151023000013] New Mail Client in firmware is not RFC 2821 conform
V1.05.00	<ul style="list-style-type: none"> 1. Support ONVIF V16.07 2. Support SHA 256 3. Upgrade OpenSSL to 1.0.1t 4. Fixed minor issues

Known Issues:

Firmware Version	Known Issues
	N/A

Related Documentation:

N/A