



**Firmware Version:** V2.02.01  
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**Content:**

Revision History: ..... 2

Upgrading Instructions: ..... 2

New Features: ..... 2

Enhancements: ..... 2

Problems Fixed: ..... 3

Known Issues: ..... 3

Related Documentation: ..... 3

## Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V2.02.01	2020/09/04	DCS-7517	B1
V2.01.00	2019/1/25	DCS-7517	B1
V 2.00.03	2017/7/27	DCS-7517	B1

## 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 ".pkg" file format.
2. Log-in camera web UI and enter **Setup/Advanced Setup/System configuration/Firmware** upgrade
3. Click Browse... and specify the firmware file.
4. Click Upload. The camera starts to upgrade and will reboot automatically when the upgrade completes.
5. FW v2.00 doesn't backward compatible with HW ver. A, it's only applied for HW ver. B

Notice: HW B1 is applied with different platform, the FW can't not be backward compatible with HW A1.

## New Features:

Fireware Version	New Features
V2.01.00	<ol style="list-style-type: none"> <li>1. Add CGI for MCD project</li> <li>2. Set disable for "http stream authentication" as default.</li> <li>3. Upgrade jQuery 1.12.0</li> <li>4. Update new digital sign.</li> </ol>
V2.00.03	<ol style="list-style-type: none"> <li>1. New HW platform</li> <li>2. New GUI design</li> <li>3. Frame rate up to 30fps for 5 megapixels</li> </ol>

## Enhancements:

Firmware Version	Enhancements
V2.02.01	<ol style="list-style-type: none"> <li>1. TLS 1.2</li> <li>2. SHA 2</li> </ol>

## Problems Fixed:

Firmware Version	Problems Fixed
V2.02.01	<ol style="list-style-type: none"> <li>1. Remove ""www.dlinkddns.com""</li> <li>2. Time Sync. (2019--&gt;2037)</li> <li>3. Synchronize the permissions of camera users and ONVIF users to solve the problem that the user account cannot obtain images</li> <li>4. Wrong time digital signature of ActiveX</li> </ol>

	5. Multicast group address could be set out of 224.0.0.0 to 239.255.255.255
V2.01.00	<ol style="list-style-type: none"> <li>1. Change new digital sign</li> <li>2. Bug fixed:             <ol style="list-style-type: none"> <li>a. Remove resolution 720x576 which doesn't list on datasheet.</li> <li>b. Add copyright and digital sign on video plug-in software.</li> <li>c. Fixed video uploaded issue to NAS by tamper detection trigger.</li> <li>d. Fixed the wrong information on DI/DO status.</li> <li>e. Minor bugs fixed.</li> </ol> </li> </ol>

## Known Issues:

Firmware Version	Known Issues
V2.01.00	<ol style="list-style-type: none"> <li>1. DBG18090224: Due to the compatibility issue between panoviewer and non-IE browser, after the event is triggered, the alarm light response on the live view is sometimes delays and cannot be fully synchronized.</li> <li>2. DBG18090307: Due to the compatibility issue between panoviewer and non-IE browser, after switching profiles on the live view page, the display of real-time images is sometimes delayed and cannot be fully synchronized.</li> </ol>

## Related Documentation:

N/A