



**Software Version:** V1.07.01  
**Agent Version:** 3.5.19-b01  
**Published Date:** 2021/05/05

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## Revision History:

Software Version	Agent Version	Date	Model	Hardware Version
V1.07.01	3.5.19-b01	2021/05/05	DCS-8600LH	AX
V1.06.05	3.5.3-b05	2021/02/24	DCS-8600LH	AX
V1.06.01	3.5.3-b05	2020/08/18	DCS-8600LH	AX
V1.05.01	3.4.2-b02	2020/01/21	DCS-8600LH	A1
V1.04.00	3.3.4-b04	2019/08/16	DCS-8600LH	A1
V1.03.00	3.2.7-b04	2019/05/24	DCS-8600LH	A1
V1.02.00	3.1.0-b73	2019/02/15	DCS-8600LH	A1
V1.01.02	3.0.1-b02	2018/12/04	DCS-8600LH	A1
V1.00.10	3.0.0-b73	2018/08/27	DCS-8600LH	A1

## System Requirement (minimum HW requirement)

System Minimum Requirements	
System Requirements	mydlink APP for iPhone, iPad, Android phone and tablet
Network Requirements	At least 1.5Mb upload bandwidth per camera
Minimum Requirements	Compatible with iPhone and iPad using iOS 11 or higher Compatible with Android smartphones and tablets using Android 5.0 or higher

## New Features:

Firmware Version	New Feature
V1.05.01	1. Support Smart Bluetooth
V1.02.00	1. Support Alexa two way with Stream proxy agent for Alexa camera v1.0

## Enhancements:

Firmware Version	Problems Fixed
V1.07.01	1. Disables support for less secure ciphers
V1.06.05	1. Improves compatibility with Amazon echo show devices
V1.06.01	1. Enhanced SD Card compatibility 2. LED lights orange when privacy mode is enabled

V1.05.01	<ol style="list-style-type: none"> <li>1. update agent to V3.4.2-b02.</li> <li>2. Modify the SD format block size to 64KB</li> </ol>
V1.04.00	<ol style="list-style-type: none"> <li>1. Update the new agent(V3.3.4-b04)</li> </ol>
V1.03.00	<ol style="list-style-type: none"> <li>1. Update the agent up to V3.2.7-b04</li> <li>2. Stream proxy support multiple client connections for Alexa or google home</li> </ol>
V1.02.00	<ol style="list-style-type: none"> <li>1. Support DCS Authentication mode for NIPCA</li> <li>2. Support D-Link Anti-Brute-Force Attack Mechanism_v04</li> <li>3. Enhance image quality (enhance CVBR max bit rate from 1.5mbps to 2mbps)</li> <li>4. Update agent to V3.1.0-b05</li> <li>5. Enhance ISP 3DNR parameter</li> </ol>
V1.01.02	<ol style="list-style-type: none"> <li>1. Enhance motion detection.</li> <li>2. Update agent to V3.0.1-b02</li> <li>3. Support pin code as default password</li> </ol>
V1.00.10	<ol style="list-style-type: none"> <li>1. Enhance the image ISP</li> </ol>

## Problems Fixed:

Software Version	Problems Fixed
V1.07.01	<ol style="list-style-type: none"> <li>1. Fixed an issue where the header format of Audio MPEG-2 AAC LC was incorrect</li> </ol>
V1.06.05	<ol style="list-style-type: none"> <li>1. Fixed issue where the camera does not connect to new router even when SSID and password are set to the same as previous router</li> </ol>
V1.06.01	<ol style="list-style-type: none"> <li>1. Removed "v" from displayed FW version</li> <li>2. Fixed issue where camera cannot stream on Amazon Echo Show 5</li> <li>3. Fixed issue where camera is not listed correctly in D-Link Router connected device lists</li> </ol>
V1.05.01	<ol style="list-style-type: none"> <li>1. Fixed the LED Status not orange when the Wi-Fi password incorrect.</li> </ol>
V1.04.00	<ol style="list-style-type: none"> <li>1. Remove NIPCA CGI</li> <li>2. Remove ONVIF WS-Discovery</li> <li>3. Ignore the notification when Day / Night switch</li> </ol>
V1.03.00	<ol style="list-style-type: none"> <li>1. Fix restarting router and camera at the same time, Wi-Fi reconnect failed</li> <li>2. Fix live/Echo Show RTSP server authentication security issue</li> <li>3. Fix occasional client play stream proxy stream decoding failure; fix sdp information that does not meet the specification</li> </ol>
V1.02.00	<ol style="list-style-type: none"> <li>1. Fix BLE command 0xA201 return Error code issue</li> <li>2. Wi-Fi encryption start to support WEP</li> <li>3. Modify default sensitivity value of motion detection (from 90 to 65)</li> <li>4. Disable LANDAP search Service</li> <li>5. Change H.264 encoder parameter</li> </ol>
V1.01.02	<ol style="list-style-type: none"> <li>1. Optimized image quality, such as brightness, denoise</li> </ol>
V1.00.10	<ol style="list-style-type: none"> <li>1. Control the h264 coding to make sure the bitrate cannot exceed the defined maximum value</li> <li>2. Modified the threshold value of lighting sensor for adapting a new front-end board</li> <li>3. Patched the kernel to fix the security issue 3</li> </ol>

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|  | <ol style="list-style-type: none"> <li>4. Improve the stability of Google home and Echo show</li> <li>5. Fixed the issue of ceiling mode. It should be disable in default</li> <li>6. Fixed the image mirror issue</li> </ol> |
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## Known Issues:

Firmware Version	Known Issues
N/A	N/A

## Related Documentation:

N/A