



Software Version: V1.09.01
Agent Version: 3.5.19-b01
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Revision History:

Software Version	Agent version	Date	Model	Hardware Version
V1.09.01	3.5.19-b01	2021/05/05	DCS-8300LH	A1 / A2
V1.08.06	3.5.3-b05	2021/03/03	DCS-8300LH	A1 / A2
V1.08.01	3.5.3-b05	2020/08/18	DCS-8300LH	A1 / A2
V1.07.00	3.4.2-b02	2020/01/21	DCS-8300LH	A1 / A2
V1.06.00	3.3.4-b04	2019/08/15	DCS-8300LH	A1
V1.05.00	3.2.7-b04	2019/05/25	DCS-8300LH	A1
V1.04.02	3.1.0-b05	2019/03/08	DCS-8300LH	A1
V1.03.01	3.0.0-b91	2018/11/15	DCS-8300LH	A1
V1.02.02	3.0.0-b73	2018/6/19	DCS-8300LH	A1
V1.01.04	3.0.0-b65	2018/03/30	DCS-8300LH	A1
V1.00.00	3.0.0-b59	2018/01/15	DCS-8300LH	A1

System Requirement (minimum HW requirement)

System Minimum Requirements	
System Requirements	mydlink APP for iPhone, iPad, Android phone and tablet
Network Requirements	At least 1.5Mbps 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:

Software Version	New Features
V1.04.02	1. Support Alexa two way with Stream proxy agent for Alexa camera v1.0

Enhancements:

Firmware Version	Enhancements
V1.09.01	1. Disables support for less secure ciphers

V1.08.06	1. Improves compatibility with Amazon echo show devices
V1.08.01	1. Enhanced SD Card compatibility 2. LED lights orange when privacy mode is enabled
V1.07.00	1. Modify the SD format block size to 64KB
V1.05.00	1. Stream proxy support multiple client connections for Alexa or google home 2. Optimize noise issues during app play living stream
V1.04.02	1. D-Link Anti-Brute-Force Attack Mechanism_v04 2. Disable LANDAP search Service 3. Wi-Fi encryption support WEP and No Password
V1.03.01	1. Reduce background noise at silence environment
V1.01.04	1. Optimizing the threshold of IR switching LUX 2. Optimization of image quality 3. Upgrade the Wi-Fi driver 4. Filtering the hidden SSID in the searching Wi-Fi list 5. Adding Sorting function in the searching Wi-Fi list 6. Optimizing the microphone 7. Increase the volume of speaker about 6dB

Problems Fixed:

Software Version	Problems Fixed
V1.09.01	1. Fixed an issue where the header format of Audio MPEG-2 AAC LC was incorrect
V1.08.06	1. Fixed Live view OSD should shown black at day mode 2. Fixed issue where the camera does not connect to new router even when SSID and password are set to the same as previous router
V1.08.01	1. Removed "v" from displayed FW version 2. Fixed issue where camera cannot stream on Amazon Echo Show 5 3. Fixed issue where camera is not listed correctly in D-Link Router connected device lists
V1.07.00	1. Fixed the LED Status not orange when the Wi-Fi password incorrect
V1.06.00	1. Remove NIPCA CGI 2. Remove ONVIF WS-Discovery 3. Ignore the notification when Day / Night switch
V1.05.00	1. Fix restarting router and camera at the same time, Wi-Fi reconnect failed 2. Fix live/Echo Show RTSP server unencrypted security issue 3. Fix occasional client play stream proxy stream decoding failure; fix SDP information that does not meet the specification
V1.04.02	1. Fixed BLE return Error code issue 2. Fixed the throughput performance issue
V1.03.01	1. Fixed overexpose issue 2. Fixed the security issue about RTSP server

V1.02.02	<ol style="list-style-type: none"> 1. Fixed Google home to watch real time video drop 2. Solving the problem of loopholes in encrypted connection
V1.01.04	<ol style="list-style-type: none"> 1. Change the audio Opus encode to AAC and fixed the CPU performance issue 2. Fixed the DCS-8300LH sometimes will auto reboot issue 3. Fixed the problem of viewing only the video files of the same day 4. Fixed download video's time isn't match than play in the app 5. Fixed the sound in the live view for iOS app is broken 6. Fixed the video image is broken 7. Fixed video clip in SD could not recycle once disk full 8. Modify the default sensitivity of MD 9. Modify the status of LED 10. Modify default date to 2000/01/01 00:00:00 11. Fixed when SSID is hidden, in site survey will show blank
V1.00.00	<ol style="list-style-type: none"> 1. First release

Known Issues:

Firmware Version	Known Issues
N/A	N/A

Related Documentation:

N/A