



Software Version: 1.04.03  
Agent Version: 3.5.11-b01  
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## Revision History

| Software Version | Agent Version | Date       | Model      | Hardware Version |
|------------------|---------------|------------|------------|------------------|
| 1.00.15          | 3.4.3-b03     | 2020/03/04 | DCS-8526LH | A1               |
| 1.01.05          | 3.4.9-b01     | 2020/05/09 | DCS-8526LH | A1               |
| 1.02.02          | 3.5.3-b02     | 2020/07/23 | DCS-8526LH | A1               |
| 1.03.04          | 3.5.3-b02     | 2020/10/16 | DCS-8526LH | A1               |
| 1.04.03          | 3.5.11-b01    | 2020/11/2  | DCS-8526LH | A1               |
| 1.05.01          | 3.5.11-b02    | 2020/11/5  | DCS-8526LH | A1               |

## System Requirements (Minimum HW Requirements)

| System Minimum Requirements |                                                                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>System Requirements</b>  | mydlink APP for iPhone, iPad, Android phones and tablets.                                                                            |
| <b>Network Requirements</b> | At least 1.5Mbps upload bandwidth per camera.                                                                                        |
| <b>App Requirements</b>     | Compatible with iPhone and iPad using iOS 9 or higher<br>Compatible with Android smartphones and tablets using Android 4.3 or higher |

## New Features

| Software Version | New Features                                                                                                                                                                                      |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.01.05          | 1. Updated LED behavior to accommodate additional statuses <ul style="list-style-type: none"> <li>Solid Green when managed by ONVIF</li> <li>Solid Orange when privacy mode is enabled</li> </ul> |

## Enhancements

| Firmware Version | Problems Fixed                                                                                                                                                                                                                                                                                |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.01.05          | <ol style="list-style-type: none"> <li>1. Enhanced Pan &amp; Tilt control</li> <li>2. Enhanced SD card compatibility</li> <li>3. Enhanced audio &amp; video sync</li> <li>4. Enhanced Google Home streaming connection stability</li> <li>5. Enhanced motion detection sensitivity</li> </ol> |
| 1.02.02          | <ol style="list-style-type: none"> <li>1. Time will sync with NTP server when the camera is added to NVR</li> <li>2. Enhanced night vision image quality</li> </ol>                                                                                                                           |
| 1.03.04          | <ol style="list-style-type: none"> <li>1. Enhance ONVIF PT control</li> <li>2. Update the Day/Night mode switch logic.</li> <li>3. Enhance the speaker gain.</li> <li>4. Enhance ICR cut driver timing</li> </ol>                                                                             |
| 1.04.03          | <ol style="list-style-type: none"> <li>1. Enhance Person Detection sensitivity.</li> <li>2. Support multilingual SSID</li> </ol>                                                                                                                                                              |

## Problems Fixed

| Software Version | Problems Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.01.05          | <ol style="list-style-type: none"> <li>1. Fixed stream instability when streaming with the Google assistant</li> <li>2. Fixed issue where ONVIF streaming has no audio</li> <li>3. Fixed WPA3 connection fails when the router is set to WPA3 only.</li> <li>4. Fixed Wi-Fi does not support "None" security mode.</li> <li>5. Fixed Wi-Fi does not support "WEP" security mode.</li> <li>6. Fixed issue where Left and Right are reversed in Panorama View Picture.</li> <li>7. Fixed auto-tracking function stops working intermittently</li> <li>8. Fixed sound detection false alarm issues</li> </ol> |
| 1.02.02          | <ol style="list-style-type: none"> <li>1. Fixed default Home position sometimes will be incorrect</li> <li>2. Fixed sound detection will trigger when Pan/Tilt is moving</li> <li>3. Fixed OSD and logo sizing</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                  |
| 1.03.04          | <ol style="list-style-type: none"> <li>1. Fixed incorrect ONVIF scope name</li> <li>2. Fixed DUT will not re-connect with Synology NAS</li> <li>3. Fixed playback will show "video lost" issue</li> <li>4. Fixed DUT occasionally detects false SD card fault</li> </ol>                                                                                                                                                                                                                                                                                                                                   |
| 1.04.03          | <ol style="list-style-type: none"> <li>1. Fixed DUT will not stream live video after disabling privacy mode.</li> <li>2. Fixed sporadic SD card format failures</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## Known Issues

| Firmware Version | Known Issues                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.00.15          | <ol style="list-style-type: none"> <li>1. Cannot bind via None security mode. (Fixed v1.01.05)</li> <li>2. Cannot bind via WEP security mode. (Fixed v1.01.05)</li> <li>3. Device will randomly crash during binding or changing wi-fi. (Fixed v1.01.05)</li> <li>4. When device is enables invert image and 360 scan, the picture will be Left and right reversed. (Fixed v1.01.05)</li> <li>5. When router is setting is WPA3 only, the iOS app will show "Cannot connect to router".(Fixed v1.01.05)</li> <li>6. ONVIF Streaming has no sound (Fixed v1.01.05)</li> <li>7. ONVIF Streaming the image will be cropped 640x360 (Fixed v1.01.05)</li> <li>8. The Home point is out of view on App (Fixed v1.01.05)</li> <li>9. When light is 60Hz and Device is set to 50Hz, live view does not exhibit rippling. (Fixed v1.01.05)</li> <li>10. Device does not blink orange when no internet exists and LED is disabled (Fixed v1.01.05)</li> <li>11. Live view cannot play over one hour via Alexa and Google Home. (Fixed v1.01.05)</li> <li>12. Live view will be visible for 5 seconds after enabling privacy mode (Fixed v1.01.05)</li> <li>13. Person detection false detection rate is high (Fixed v1.04.03)</li> </ol> |
| 1.01.05          | <ol style="list-style-type: none"> <li>1. Default Home position will sometimes be incorrect (Fixed V1.02.02)</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Related Documentation

N/A