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## D-Link DCS-8300LH-US

# D-Link Indoor WiFi Security Camera User Manual

Model: DCS-8300LH-US | Brand: D-Link

## INTRODUCTION

The D-Link Full-HD Wi-Fi Camera (DCS-8300LH-US) is designed to provide comprehensive home monitoring with its 1080p Full-HD video capabilities. This camera offers features such as automatic push notification alerts for sound or motion detection, even in low-light conditions up to 16 feet. It supports real-time two-way audio communication and offers flexible recording options to mydlink cloud or a MicroSD card. Live video streams can be accessed via smartphone, tablet, or compatible Google Chromecast and Amazon Alexa streaming devices, and it integrates with IFTTT for enhanced home automation.

## WHAT'S IN THE BOX

- DCS-8300LH-US Camera device (with SD card slot)
- MicroUSB Power Adapter
- Mounting Screws
- Quick Installation Guide (QIG)

## KEY FEATURES

- **High Definition Resolution:** Full HD 1080p video for clear and detailed live and recorded footage.
- **24/7 Smart Alerts:** Automatic push notifications for sound or motion detection, including night vision up to 16 feet.
- **Two-Way Audio:** Enables real-time conversations through the camera's built-in microphone and speaker.
- **Flexible Recording Options:** Supports free and paid cloud recording via mydlink app, or local recording to a microSD card.
- **3-Second Look Back:** Captures footage leading up to a triggered event, ensuring no moment is missed.
- **Smart Home Integration:** Compatible with Amazon Alexa, Google Assistant, and IFTTT for voice control and home automation.
- **Remote Access:** View, record, playback, and manage settings via the free mydlink app for iOS and Android devices.

- **Simple Setup:** Easy installation process guided by the new mydlink app.

## SETUP GUIDE

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Follow these steps to set up your D-Link DCS-8300LH-US camera:

1. **Download the mydlink App:** Search for "mydlink" in the Apple App Store or Google Play Store and install the application on your smartphone or tablet.
2. **Power On the Camera:** Connect the microUSB power adapter to the camera's power port and plug it into a power outlet. The camera's LED indicator will begin to flash.
3. **Add Device in App:** Open the mydlink app, sign in or create a new account. Tap the menu icon (usually three lines or a plus sign) and select "Add a Device."
4. **Scan Setup Code:** The app will prompt you to scan the setup QR code located on the side or bottom of your camera. Ensure good lighting for scanning.
5. **Connect to Wi-Fi:** Follow the on-screen instructions in the app to connect your camera to your home Wi-Fi network. Ensure your mobile device is connected to the same Wi-Fi network during setup.
6. **Placement:** Position your camera in the desired indoor location. The camera can be placed on a flat surface or mounted using the included screws.





*Front view of the D-Link DCS-8300LH-US camera, showing the lens and D-Link logo.*



*Side view of the D-Link DCS-8300LH-US camera, highlighting the microSD card slot.*

## OPERATING INSTRUCTIONS

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### Live View and Recording

Once set up, open the mydlink app to access the live video feed from your camera. You can initiate manual recordings or capture snapshots directly from the live view screen.

### Two-Way Audio

To use the two-way audio feature, tap the microphone icon within the live view in the mydlink app. Speak into your phone's microphone, and your voice will be transmitted through the camera's speaker. Release the icon to listen.

### Motion and Sound Detection

Configure motion and sound detection settings within the mydlink app. You can define detection zones, adjust sensitivity levels, and set up push notifications to receive alerts on your mobile device when activity is detected.

### Recording to MicroSD Card

Insert a compatible microSD card (up to 128GB, Class 10 or higher recommended) into the camera's microSD slot. Within the mydlink app, navigate to the camera settings to enable continuous recording or event-based recording to the microSD card. Recorded footage can be reviewed directly from the app.

### Cloud Recording

The camera supports mydlink cloud recording. Refer to the mydlink app for details on available free and paid cloud storage plans and how to activate them.

### Smart Home Integration

To integrate with Amazon Alexa or Google Assistant, enable the D-Link skill/action in your respective smart home app. Follow the instructions to link your mydlink account. You can then use voice commands to view your camera feed on compatible devices like Echo Show or Google Chromecast.

## MAINTENANCE

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### Cleaning the Camera

To clean the camera lens and body, use a soft, dry, lint-free cloth. Avoid using liquid cleaners, aerosols, or abrasive solvents, as these can damage the camera's surface or internal components.

### Firmware Updates

Regularly check for firmware updates through the mydlink app. Firmware updates often include performance improvements, new features, and security enhancements. It is recommended to keep your camera's firmware up to date for optimal performance and security.

### MicroSD Card Management

If using a microSD card for recording, periodically check its status in the mydlink app. Over time, microSD cards can degrade. If you experience recording issues, consider formatting the card via the app or replacing it.

## TROUBLESHOOTING

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### Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi network is 2.4GHz, as the camera does not support 5GHz networks.

- Verify that your Wi-Fi password is entered correctly in the mydlink app.
- Move the camera closer to your Wi-Fi router to improve signal strength.
- Restart your Wi-Fi router and the camera.

### No Video Feed / Offline Status

- Check if the camera is powered on and its LED indicator is solid green.
- Ensure your internet connection is stable.
- Close and reopen the mydlink app.
- If the issue persists, try restarting the camera by unplugging and replugging its power adapter.

### Motion Detection Not Working

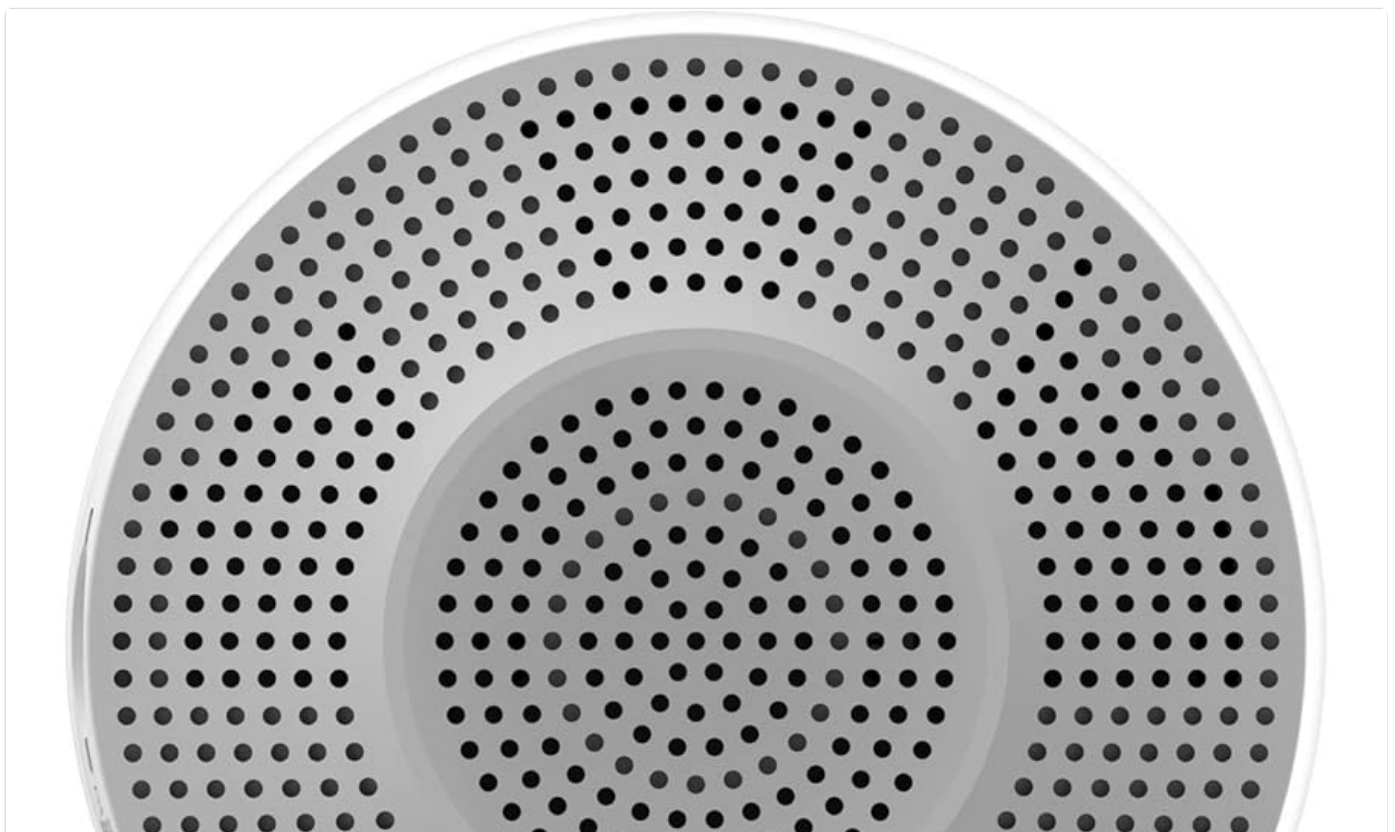
- Verify that motion detection is enabled in the mydlink app settings for your camera.
- Adjust the motion detection sensitivity. Very low sensitivity might miss events.
- Ensure the detection zone covers the area you wish to monitor.
- Check for any recent firmware updates that might have affected settings. If issues arose after an update, consider contacting D-Link support.

### Poor Two-Way Audio Quality

- Ensure there is no excessive background noise near the camera or your mobile device.
- Check your internet connection speed; a slow connection can affect audio quality.
- Ensure the microphone and speaker on the camera are not obstructed.

### Factory Reset

If all troubleshooting steps fail, you may need to perform a factory reset. Locate the reset button on the back of the camera (often a small pinhole). With the camera powered on, use a paperclip to press and hold the reset button for approximately 10 seconds until the LED indicator changes. The camera will then revert to its factory default settings, and you will need to set it up again through the mydlink app.





*Back view of the D-Link DCS-8300LH-US camera, showing the power button and recessed reset button.*

## **SPECIFICATIONS**

Feature	Detail
Model Number	DCS-8300LH-US
Indoor/Outdoor Usage	Indoor
Video Capture Resolution	1080p Full HD
Connectivity Protocol	Wi-Fi (2.4 GHz)
Two-Way Audio	Yes
Night Vision	Yes (up to 16 feet)
Motion Sensor	Yes
Alert Type	Audio and Motion
Storage Options	MicroSD Card (up to 128GB), mydlink Cloud Recording
Compatible Devices	Smartphone, Tablet, Amazon Alexa, Google Assistant, IFTTT
Power Source	Corded Electric
Dimensions (L x W x H)	2.6 x 4.31 x 2.6 inches
Item Weight	3.68 ounces

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official D-Link support website. You can also find additional resources and FAQs on the D-Link Brand Store on Amazon. D-Link provides customer support to assist with setup, troubleshooting, and general inquiries regarding your DCS-8300LH-US camera.