D-Link DCS-8635LH

D-Link DCS-8635LH mydlink 2K QHD Outdoor Wi-Fi Camera User Manual

Model: DCS-8635LH

1. PRODUCT OVERVIEW

The D-Link DCS-8635LH is an outdoor Wi-Fi camera designed for surveillance, offering 2K QHD (1440p) video resolution. It features night vision capabilities, a motorized pan function for wide area coverage, and advanced AI-based detection for persons, vehicles, and glass breaks. The camera is equipped with a 90 dB siren for deterrence and boasts an IP65 rating for outdoor weather resistance. Video can be recorded to cloud storage or a local SD card.

Figure 1: Front view of the D-Link DCS-8635LH camera, showing the lens and indicator light.

2. SETUP AND INSTALLATION

2.1 Package Contents

Verify that all components are present in the package:

- D-Link DCS-8635LH Camera
- Power Adapter (Corded Electric)
- Mounting Kit (screws, wall plugs)
- Quick Installation Guide

2.2 Power Connection

Connect the provided power adapter to the camera's power input and then to a suitable electrical outlet. Ensure the connection is secure and protected from weather elements if installed outdoors.

2.3 mydlink App Installation

1. Download the **mydlink** app from the Apple App Store or Google Play Store.
2. Create a new mydlink account or log in with an existing one.
3. Follow the in-app instructions to add your DCS-8635LH camera. This typically involves scanning a QR code on the camera or its packaging.
4. Connect the camera to your home Wi-Fi network as prompted by the app. The camera supports Wi-Fi connectivity.

2.4 Mounting the Camera

The DCS-8635LH is designed for wall mounting. Choose a location that provides the desired field of view and has access to a power source. Ensure the mounting surface is stable and can support the camera's weight.

1. Use the mounting plate as a template to mark screw holes on the wall.
2. Drill pilot holes and insert wall plugs if necessary.
3. Secure the mounting plate to the wall using the provided screws.
4. Attach the camera to the mounting plate and adjust its angle as needed.

Figure 2: The D-Link DCS-8635LH camera mounted on an exterior wall, demonstrating typical installation.

3. OPERATING THE CAMERA

3.1 Live View and Pan/Zoom Control

Open the mydlink app and select your DCS-8635LH camera to access the live video feed. Use the on-screen controls to pan the camera horizontally and digitally zoom into the image. The camera offers a 360-degree field of view.

3.2 Night Vision

The camera automatically switches to night vision mode in low-light conditions, providing clear surveillance footage even in darkness. The low light technology is Night Color.

3.3 Recording Options

The DCS-8635LH supports two primary recording methods:

- **Cloud Recording:** Subscribe to a mydlink cloud recording plan for secure off-site storage of video events.
- **SD Card Recording:** Insert a microSD card (up to 128 GB) into the camera's slot for local storage. The camera will record events directly to the card.

Figure 3: Bottom view of the camera showing the microSD card slot and reset button, typically protected by a cover.

3.4 AI-Based Detection and Siren

Configure AI detection settings within the mydlink app. The camera can detect:

- **Person Detection:** Identifies human figures.
- **Vehicle Detection:** Recognizes vehicles.
- **Glass Break Detection:** Alerts you to the sound of breaking glass.

Upon detection, the camera can send notifications to your device and activate its integrated 90 dB siren to deter intruders. Siren activation can be automated or manually triggered via the app.

4. MAINTENANCE

4.1 Cleaning

Periodically clean the camera lens and exterior housing with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the camera's finish or lens coating.

4.2 Firmware Updates

Ensure your camera's firmware is up to date for optimal performance and security. Firmware updates are typically managed through the mydlink app. Follow the app's prompts to install any available updates.

4.3 SD Card Management

If using local storage, regularly check the status of your microSD card via the mydlink app. Format the card periodically to maintain performance or replace it if it becomes full or corrupted. The camera supports up to 128 GB flash memory.

5. TROUBLESHOOTING

5.1 Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi network is active and the camera is within range of your router.
- Verify that the Wi-Fi password entered in the mydlink app is correct.
- Try restarting your Wi-Fi router and the camera.
- If the issue persists, perform a factory reset using the reset button (refer to Figure 3) and attempt the setup process again.

5.2 Poor Image Quality

- Clean the camera lens to remove any dirt or smudges.
- Ensure there are no obstructions in the camera's field of view.
- Check your internet connection speed; a slow connection can affect streaming quality.
- Verify that the camera's resolution settings in the mydlink app are set to 2K QHD (1440p).

5.3 False AI Detections

- Adjust the sensitivity settings for person, vehicle, or glass break detection within the mydlink app.
- Define specific detection zones to exclude areas with frequent irrelevant motion (e.g., busy roads, swaying trees).

6. SPECIFICATIONS

Feature	Detail
Model Number	DCS-8635LH
Video Capture Resolution	2K QHD (1440p)
Effective Video Resolution	1440p
Effective Still Resolution	4 MP
Maximum Webcam Image Resolution	5 MP
Connectivity Technology	Wireless (Wi-Fi)
Power Source	Corded Electric
Mounting Type	Wall Mount
Indoor/Outdoor Usage	Outdoor
International Protection Rating	IP21
Special Features	Motion Sensor, Night Vision, Motorized Pan, AI Detection (Person/Vehicle/Glass Break), 90 dB Siren
Low Light Technology	Night Color
Field of View	360 Degrees
Optical Zoom	3x
Flash Memory Installed Size	128 GB (for microSD card)
Product Dimensions (L x W x H)	2.76 x 2.8 x 4.4 inches
Item Weight	12.1 ounces (342 Grams)
Material	Glass (lens)
UPC	790069461675

7. WARRANTY INFORMATION

D-Link products are covered by a limited warranty. For specific warranty terms and conditions applicable to your region and product, please refer to the warranty card included with your product or visit the official D-Link website.
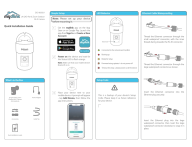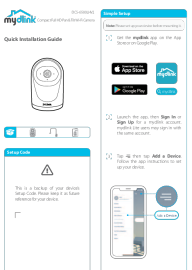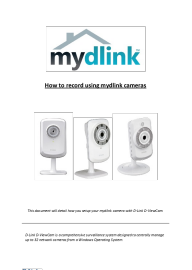
8. SUPPORT

For technical assistance, product inquiries, or further support, please visit the official D-Link support website or

contact D-Link customer service. Support resources typically include FAQs, troubleshooting guides, and contact information for regional support teams.

D-Link Systems, Inc.

Manufacturer

Related Documents - DCS-8635LH

	[D-Link DCS-8635LH Quick Installation Guide: Setup and Mounting](#) Comprehensive guide to setting up and installing the D-Link DCS-8635LH 2K QHD Pan & Zoom Outdoor Wi-Fi Camera, including app connection, Ethernet waterproofing, and mounting instructions.
	[D-Link DCS-8302LH Full HD Wi-Fi Camera User Manual](#) Comprehensive user manual for the D-Link DCS-8302LH Full HD Wi-Fi Camera, covering setup, installation, app usage, troubleshooting, technical specifications, and regulatory information. Learn how to connect, mount, and manage your camera using the mydlink app.
	[D-Link DCS-8300LHV2 Full HD Wi-Fi Camera User Manual	Setup and Features](#) Comprehensive user manual for the D-Link DCS-8300LHV2 Full HD Wi-Fi Camera. Learn about setup, installation, AI Person Detection, mydlink app integration, and troubleshooting.
	[D-Link DCS-6500LHV2 Compact Full HD Pan & Tilt Wi-Fi Camera Quick Installation Guide](#) Quick installation guide for the D-Link DCS-6500LHV2 Compact Full HD Pan & Tilt Wi-Fi Camera, covering simple setup, app usage, FAQ, and LED status.
	[D-Link DCS-6501LH Compact Full HD Pan & Tilt Wi-Fi Camera User Manual](#) Comprehensive user manual for the D-Link DCS-6501LH Compact Full HD Pan & Tilt Wi-Fi Camera, detailing setup, installation, app integration, device settings, troubleshooting, technical specifications, and regulatory information.
	[How to Record Using mydlink Cameras with D-Link D-ViewCam Software](#) A step-by-step guide to installing and using D-Link D-ViewCam software for recording footage from mydlink network cameras. Covers software installation, adding cameras, setting up recording schedules, and playback.