



2.5K QHD Pan and Tilt Pro Wi-Fi Camera

DCS-8610

Key Features

- 2.5K QHD – Four times sharper than HD for clear, detailed video
- Night vision (up to 7 m) – See clearly even in total darkness
- Hybrid Privacy Mode – Smart masking blurs real people while showing AI outlines
- AI smart detection – Tracks people and detects falls for added peace of mind^{5,7}
- Dual-band Wi-Fi – Stable connection on 2.4 GHz or 5 GHz³
- Two-way audio – Talk and listen through the camera in real time
- Fast setup with Bluetooth – Get started quickly and easily
- Local microSD recording – Store footage without monthly fees^{1,2}
- Ethernet option – Wired connection for extra reliability
- mydlink app control – Monitor and manage from anywhere



User Benefits



2.5K QHD Quality

2.5K QHD 1440p resolution for superior live video clarity



Fall Detection

Peace of mind with automatic fall alerts sent instantly to you or your caregivers^{5,7}



Hybrid Privacy Mode

Keep an eye on your loved ones while respecting their privacy with dynamic mosaic masking on human objects



AI-Based Person Detection

Intelligently identifies human motion⁵



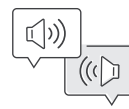
Auto Person Tracking

Automatically tracks human movement when a person is detected



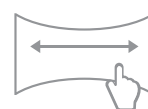
Wireless or Ethernet

Wireless 2.4 GHz and 5 GHz³ with optional wired Ethernet connectivity



Two-Way Audio

Transmits and receives audio with built-in microphone and speaker



Panorama View Angle Selection

Focuses on specific areas from the camera's range of view

Technical Specifications

General		
Hardware Profile	<ul style="list-style-type: none"> 1/3" Progressive CMOS sensor 7 m (23 ft) IR illumination distance Built-in Infrared-Cut Removable (ICR) filter module Focal length 3.18 mm Aperture F1.6 	<ul style="list-style-type: none"> Angle of view (16:9): <ul style="list-style-type: none"> Horizontal: 102.5° Vertical: 55.2° Diagonal: 122° Built-in microphone and speaker
Image Features	<ul style="list-style-type: none"> Configurable image size Person detection⁵ 	<ul style="list-style-type: none"> Fall detection^{5,7} Hybrid privacy mode
Video Compression	H.264 format compression	
Video Resolution	Max. resolution: 1440p (2560x1440)	
Audio Support	MPEG-2 AAC LC	
Pan/Tilt		
Pan Range	-170° to +170° (total 340°)	
Tilt Range	-15° to +90° (total 105°)	
Network		
Connectivity	<ul style="list-style-type: none"> 802.11 n/ac wireless Wi-Fi operates on 2.4 GHz and 5 GHz bands³ 	<ul style="list-style-type: none"> 10 /100Base-TX Ethernet (RJ-45) Bluetooth Low Energy 5.0
Network Protocols	IPv4, IPv6	DHCP/DHCPv6 Client
Security Protocol	WPA3, TLS	
System Integration		
Event Management	<ul style="list-style-type: none"> Fall detection^{5,7} Person detection⁵ Sound detection Motion detection 	<ul style="list-style-type: none"> Cloud recording^{1,6} microSD card recording^{1,2} Push notifications
Device Management	mydlink App	
Physical		
Environment	For indoor use only	
Weight	320 g	
Power Adapter	Input: 100 to 240 V AC, 50/60 Hz	Output: DC 5 V/2.0 A (USB Type-C)
Temperature	Operating: 0 to 40 °C	Storage: -20 to 70 °C
Humidity	Operating: 20% to 90% non-condensing	Storage: 5% to 90% non-condensing
Dimensions (L x W x H)	77.89 x 77.70 x 114.12 mm	
Certifications	<ul style="list-style-type: none"> FCC Class B CE 	

1. Use of audio or video equipment for recording the image or audio of a person without their knowledge and consent is prohibited in certain states or jurisdictions.

The end-user assumes all liability for compliance with applicable state, local and federal laws.

2. microSD card not included. Supports capacity up to 512GB. To ensure microSD card compatibility, refer to the microSD Card Compatibility Guide on the product page.

3. Supported frequency bands are dependent on regional variants and may not be available in all markets.

4. Actual performances may vary due to settings, cabling, temperature, network configuration, interface, device compatibility, environmental and on-site conditions, and other similar factors. References to power capability, signal or processing speed, signal range or distance, data encryption, storage capacity, display properties, or other performance metrics are based on optimal conditions derived from industry standards and provided for informational purposes only.

5. The performance of AI-related functions varies depending on installation angle and environmental conditions.

6. Requires mydlink cloud subscription and stable internet connection. Features and service availability may vary by region and model. Encryption technology enhances privacy, but no system is 100% secure. 2.5K (4MP) Quad HD detail compared to standard 1080p (2MP) resolution.

7. Fall Detection is intended for informational purposes only and is not a substitute for professional medical care, emergency response, or life-saving services. D-Link does not guarantee that all fall incidents will be detected; accuracy may be affected by environmental factors, camera placement, lighting conditions, or movements with fall-like characteristics, and may result in false notifications. Use at user's own risk.

8. Specifications may be subject to change without prior notice.

D-Link (Deutschland) GmbH, Schwalbacher Strasse 74, 65760 Eschborn, Germany
D-Link (Europe) Ltd, 3rd Floor, 166 College Road, Harrow HA1 1BH, United Kingdom

Specifications are subject to change without notice. ©2026 D-Link. All Rights Reserved. D-Link and the D-Link logo are trademarks or registered trademarks of D-Link. All other third-party marks mentioned herein may be trademarks of their respective owners.

v1.00 EU

D-Link