Full HD Outdoor Wi-Fi Camera

Home Surveillance, Unconfined

Stylish enough for your living room and tough enough for your front porch, the DCS-8302LH reimagines home surveillance in vivid Full HD 1080p clarity.

DCS-8302LH

- True Full HD 1080p resolution at 30 fps with 135-degree FOV so you never miss a thing
- IR night vision up to 5 m (16 ft.) lets you see what’s happening even in total darkness
- AI-based person detection intelligently identifies human motion
- Enhanced sound and motion detection add new lines of defense to your home surveillance
- Weather resistant for outdoor installation
- Operates in extreme temperatures of -20 to 45°C (-4 to 113°F)
- Two-way audio with built-in microphone and speaker lets you hear and be heard
- 95 dB siren wards off intruders and alerts you to a detection
- Wi-Fi and Ethernet connectivity options
- Built-in Bluetooth Low Energy technology for faster setup
- Supports cloud / microSD (max. 256 GB) / phone and ONVIF Profile S recording
- Futureproof with next-generation IPv6 support
- Supports WPA3™ encryption for more protection
- Versatile rotating stand for optimal angle adjustment
- Wall, ceiling and pole mountable (hardware included)
- Access anytime, anywhere with the free mydlink app
- Works with the Google Assistant and Alexa

True Full HD Clarity

Weather Resistant

Built-In AI-Based Person Detection

Day & Night

Two-Way Audio

Supports WPA3

Built-In Siren

ONVIF Compliant

True Full HD Clarity

1080p at 30 FPS resolution

Weather Resistant

Suitable for outdoor installation

Built-In AI-Based Person Detection

Intelligently identifies human motion

Day & Night

See up to 5 meters in the dark

Two-Way Audio

Transmit and receive audio with built-in microphone and speaker

Supports WPA3

The latest Wi-Fi security for more protection

Built-In Siren

95 dB siren sounds when triggered

ONVIF Compliant

Supports ONVIF for continuous recording with compatible NVR, VMS or NAS
## Technical Specifications

### General
- **Video Compression**: H.264
- **Max. Resolution**: 2 Megapixel (Full HD)
- **Max. Frame**: 1080p (1920 x 1080)
- **Image Sensor**: 1/2.9" Progressive CMOS sensor
- **Day & Night - IR LED**: 5 m (16 ft)
- **Focal Length**: 3 mm
- **Aperture**: F2.4
- **Angle of View**: (H) 109° (V) 57° (D) 135°
- **Audio**: Built-in microphone and speaker
- **Audio Codec**: MPEG-2 AAC LC

### Functionality
- **Wireless IEEE Standard**: 802.11n/g wireless
- **Wi-Fi Operation Band**: 2.4 GHz
- **Security Protocol**: WPA3
- **Bluetooth**: Bluetooth Low Energy 4.0
- **Network Protocols**: IPv4, IPv6 dual stack, Bonjour (mDNS and DNS-SD), ONVIF Profile S, RTSP, SRTP (D-Link private), HTTPS

### Software
- **Device Management**: mydlink app (iOS and Android), mydlink Portal
- **Features**: Motion detection, person detection, sound detection
- **Recording**: mydlink Cloud Recording, microSD card recording (Up to 256 GB capacity)\(^1\)
- **Notifications**: Push notifications with a snapshot and quick action buttons (2 designated contact numbers and live view)
- **Voice Assistants**: Amazon Alexa, the Google Assistant

### General
- **Power Input**: 100 to 240 V AC, 50/60 Hz
- **Power Output**: 12 V DC 1.0 A
- **Max. Power Consumption**: 7 W ± 5%
- **Cable Length**: 3 m (9.8 ft)
- **Indoor/Outdoor**: For indoor and outdoor use
- **Operating Temperature**: -20 to 45 °C (-4 to 113 °F)
- **Storage Temperature**: -20 to 70 °C (-4 to 158 °F)
- **Operating/Storage Humidity**: Max. 90% non-condensing
- **Weight**: 250 g (8.8 oz)
- **Dimensions**: 138 x 88 x 62 mm (5.4 x 3.5 x 2.4 in)
- **Certifications**: CE, LVD, RCM, FCC Class B, IC, NCC/BSMI

---

1 Alexa service and the Google Assistant may not be available in all regions. 2 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. 3 microSD card not included. Supports capacity up to 256 GB.