

2K Fixed Indoor Cloud Camera

DCS-6012

Key Features

- 2K (2304x1296) high resolution with much more clarity than Full HD (1920x1080)
- IR night vision enables visibility up to 8 m (26.2 ft) in total darkness
- AI-based person detection⁴
- Sound and motion detection
- 802.11n with WPA3 security offers protection for your network and data transmissions
- Two-way audio transmits and receives audio with built-in microphone and speaker
- One full year of lite cloud recording^{1,5,6}
- Remote monitoring and management via the mydlink App
- Voice command using Google Assistant and Alexa³



User Benefits



2K Quality

3MP captures finer details than Full HD for more precise monitoring



Wide Angle

A wide 115° field of view sees more with minimal blind spots



Sound and Motion Detection

Receive rich notifications when sound or movement is detected



AI-Based Person Detection

Intelligently identifies human motion⁴



WPA3 Protection

Protects Wi-Fi network against threats with stronger encryption



Day & Night

Around-the-clock surveillance, even in complete darkness



Two-Way Audio

Spontaneous, real-time communication from anywhere



One-year Free Cloud Recording

Keeps your important moments safe and accessible using the mydlink App^{1,5,6}

Technical Specifications

General		
Hardware Profile	<ul style="list-style-type: none"> 1/3" 3MP CMOS sensor 8 m (26.2 ft) IR illumination distance Built-in Infrared-Cut Removable (ICR) filter module Focal length 3.0 mm Aperture F2.0 	<ul style="list-style-type: none"> Angle of view: Horizontal: 87° Vertical: 50° Diagonal: 115° Built-in microphone and speaker
Image Features	<ul style="list-style-type: none"> Configurable image size Person detection 	<ul style="list-style-type: none"> Sound detection
Video Compression	H.264 format compression	
Max Video Resolution	3MP resolution (2304×1296)	
Audio Support	MPEG-2 AAC LC	
Network		
Connectivity	<ul style="list-style-type: none"> 802.11 b/g/n wireless Wi-Fi operates on 2.4 GHz band 	
Network Protocols	<ul style="list-style-type: none"> IPv4 	
Security Protocol	WPA3™, TLS	
System Integration		
Event Management	<ul style="list-style-type: none"> Person detection Motion detection Sound detection 	<ul style="list-style-type: none"> Push Notification Cloud recording^{1,5,6}
Device Management	mydlink App (iOS and Android™) ³	
Physical		
Environment	For indoor use only	
Weight	66 g (2.33 oz)	
Power Adapter	<ul style="list-style-type: none"> Input: 100 to 240 V AC, 50/60 Hz 	<ul style="list-style-type: none"> Output: DC 5V/1A (USB Type-C)
Temperature	<ul style="list-style-type: none"> Operating: 0 to 40 °C (32 to 104 °F) 	<ul style="list-style-type: none"> Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> Operating: 20% to 90% non-condensing 	<ul style="list-style-type: none"> Storage: 5% to 90% non-condensing
Dimensions (L x W x H)	56 x 56 x 104 mm (2.2 x 2.2 x 4.1 in)	
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. Actual performance 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.

3. Google, Android and Google Home are trademarks of Google LLC.

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

5. 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.

6. This camera is designed for secure Cloud-integrated storage, ensuring your footage is always protected and accessible. Enjoy a 1-year complimentary Cloud Recording Plan (including up to 24 hours of event clip history, with support for up to three cameras under the same plan). A paid subscription is required from the second year to maintain Cloud Recording features; otherwise, real-time Live View remains available at no extra cost. Cloud Recording supports event-based recording only. For plan details and regional availability, please visit dlink.com/mydlink.

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